

Careers Newsletter

17 March 2021

Disclaimer – all information is printed in good faith

It is the responsibility of the student to confirm all details with the appropriate institution.

To contact Mr Madani please email jmadani@stpiusx.nsw.edu.au

JobJump - Parents and students please watch YouTube video and sign up Sign up to JobJump for information about tertiary study options, ATAR's and apprenticeship and TAFE information. Create a resume, sign up for news alerts. To register go to <u>https://www.jobjump.com.au/</u> Search school – St Pius X Chatswood Register with an email address (use a private address, not spx) Password – pius (lower case) Parent information: <u>https://www.youtube.com/watch?v=fZoyckJwvVg&feature=youtu.be</u>

UTS: BUSINESS

BACHELOR OF ACCOUNTING CO-OP SCHOLARSHIP (BAcc)

The University of Technology Sydney runs Australia's most successful co-op course – the Bachelor of Accounting (BAcc). Just look at the list of employers who are actively involved with this program:

Allianz Australia	Ernst & Young	Perpetual
American Express	Foxtel	PwC
AMP Capital	GPT Group	QBE
Brookfield	GrainCorp	SMA Australia
Coca-Cola Amatil	Ingham's	Stockland
Commonwealth Bank	KPMG	THE ICONIC
Cuscal	Lendlease	UTS Finance
Dexus Property Group	Macquarie Group	Westpac Group

These employers together contribute more than \$3 million annually to this one course alone. The reason? Demand for graduates of the course, who are seen as something special, is very high and will continue to be so for many years due to critical skills shortages in business. This is despite tough economic conditions.

The UTS Bachelor of Accounting has the aim of producing potential business leaders of the future via an accounting career.

The main benefits to students who are selected into the Bachelor of Accounting are a tax-free scholarship valued at \$54,000, a year of full-time work training, and great career prospects with the major employers who support the course. No BAcc graduate has ever missed out on a job, and these job offers are generally made by April of the students' third and final year of study. That might be only 3 years away from where you are now.

Other key benefits of this program, that set it apart from cadetships or other co-op courses, are that it takes only 3 years to complete and that students in the course study, work and play together as a close group of friends throughout that time.

What sort of students are we looking for? All-rounders, achievers and leaders in various activities. Plus you'd need to be interested in a career in business. A high ATAR is not essential, but it will help. Each year we take in students with ATARs in the range 85-100, who have the other skills and experiences to make them ideal business graduates.

And why choose to study accounting? Well, consider that accounting is recognised by big business employers as a highly desirable qualification for graduates to hold, and business leaders today increasingly have this sort of background. This is because the role of accountants has changed radically over the last 10 years; they are now the people called on to analyse the factors behind business success and failure, and who can provide the information needed for critical decision-making.

As a Bachelor of Accounting graduate, you will have more potential than virtually any other professional - in terms of long-term employment and salary prospects, rewards and job security, opportunities for travel and working overseas, challenges and job satisfaction.

BAcc Information Webinar: Wed 12 May 2021 6-7pm

Round 1 applications for BAcc 2022 closes on Friday 21 May 2021

For applications/enquiries about the Bachelor of Accounting program:

Website UTS Bachelor of Accounting Email carin.alberts@uts.edu.au

What it takes to work in the AFL

24 March 2021, 11:00 am

Online

A career in the Australian Football Industry (AFL) is one of the most sought-after jobs. Through AFL SportsReady's traineeship program, we have kick-started the careers of over 3,000 young people in the football industry over the past 27 years.

In this webinar you will hear from three former trainees who started their careers as trainees and are now working full time in the AFL industry and loving every minute of it. Find out more: <u>https://aflsportsready.zoom.us/webinar/register/WN_uJvVTf_US3G0y70-ZMzqNQ</u>

The Hotel School | Meet our Industry Alumni 24 March 2021, 5:30 pm - 6:30 pm The Hotel School, Sydney

Our Meet the Industry Alumni Event connects you with graduates who have gone on to a diverse range of career pathways. These alumni are on hand to talk to you about their experience, offer advice and answer all your questions.

Find out more: <u>https://www.eventbrite.com.au/e/meet-our-industry-alumni-event-the-hotel-school-sydney-tickets-144141608431</u>

The Hotel School | Associate Degree of International Hotel and Tourism Management Webinar

30 March 2021, 5:00 pm - 5:30 pm Online

Study at The Hotel School and gain two qualifications, an Associate Degree from Southern Cross University and a Diploma from the prestigious international HTMi Switzerland – QS World Ranking 13 in the world for Hospitality and Leisure Management What to expect from this live webinar:

- Information about the study units and paid internships
- Investigate CBD and Hayman Island campus options
- Chat with students, careers advisors and alumni
- Gain access to a host of resources to help you make your future career decisions including videos, webinars and brochures
- Discover pathway and credit options

Find out more: <u>https://www.eventbrite.com.au/e/associate-degree-of-international-hotel-and-tourism-management-webinar-tickets-144304395331</u>

UAC | 2022 Uni Entry

31 March 2021, 5:00 pm

Online

Do you want to study at university in 2022? UAC's General Manager of Marketing and Engagement is going live on Facebook and Instagram to give you key dates and insights about applying. Tune in to have your questions answered!

You don't need to do anything to register – just head to UAC's Facebook or Instagram profile at 5:00 pm on Wednesday, 31 March.

Find out more: https://www.facebook.com/events/710474076291054

William Angliss Institute | Experience Day – Student vs Teacher

8 April 2021, 11:30 am - 12:30 pm

Online

Come witness an Angliss first, a student and teacher, compete in the ultimate cake decoration contest. See how they keep up under pressure, and at the end of the session, you can ask about life as an Angliss student and how you can make your start in the Foods industry.

For future butchers, bakers, patissiers, chefs and food technicians – you don't want to miss this event!

Find out more: <u>https://www.angliss.edu.au/events-hub/angliss-experience-day---student-vs.-</u> teacher/

Endeavour College | Open Day 10 April 2021, 10:00 am - 12:30 pm Endeavour College of Natural Health, Sydney Campus After a year-long hiatus, Endeavour College's on-campus Open Day is back! Tour the campus, explore natural health courses, learn about student life, the enrolment process, fees as well as chat to our team of academics and Admissions Advisers on the day.

Justice and Solidarity

Our Open Day is a great way to see your local campus first-hand and chat one-on-one with experts on the day.

Find out more: <u>https://www.endeavour.edu.au/events/natural-health-open-day/</u>

Notre Dame | Doctor of Medicine Info Session

14 April 2021, 7:30 pm - 9:00 pm

Online

Join our online info session to learn more about studying the Doctor of Medicine at Notre Dame University on our Fremantle or Sydney campuses. You will hear from our National Head of School, Professor Gervase Chaney about our unique patient-centred approach in training the next generation of compassionate healthcare professionals.

We'll also provide you with important information about how to apply, plus you'll hear from current Medical students about their experience studying at Notre Dame University.

Find out more: <u>https://www.notredame.edu.au/events-items/current/doctor-of-medicine-info-session</u>

UAC Digital | Let's Chat – Medicine

28 April 2021, 6:00 pm

Online

In this session we'll provide HSC students and their parents with information about applying to study Medicine at NSW unis. A panel of experts from NSW universities will provide an overview of each Medicine course they offer. We'll also discuss:

- the difference between undergraduate Medicine and postgraduate Medicine courses
- admission requirements and ATAR requirements
- the University Clinical Aptitude Test (UCAT)
- pathways to Medicine if you don't meet the admission requirements
- how to apply.

And we'll give answers to the most commonly asked questions! Find out more: <u>https://uacdigital.easywebinar.live/medicine</u>

Torrens University Australia | Open Day

8 May 2021, 10:00 am - 2:00 pm

Torrens University Australia, Ultimo & The Rocks Campuses and Online

At Torrens University Australia, we're gearing up for our Open Days in May. Our Campus Directors and Course & Careers Advisors will be on hand to welcome you in person – and online. As well as oncampus tours and meet-and-greets, we'll be crossing live to various locations, presentations and workshops so you can get a taste of student life and a real feel for how your learning journey could play out from wherever you are.

Find out more: <u>https://www.torrens.edu.au/whats-on/open-day</u>

Torrens University Australia | Virtual Open Day 18 May 2021, 12:00 pm - 2:00 pm Online At Torrens University Australia, we're gearing up for Virtual Open Day 2021.

Virtual Open Day is a customised online event that is designed for you to explore your study options in courses related to Business, Design, Technology, Hospitality, Health and Education. Find out more: <u>https://www.torrens.edu.au/whats-on/open-day/virtual-open-day</u>

ACU | Internships, Travel and Placement Webinar

20 May 2021, 6:00 pm

Online

Study at ACU to take your learning beyond the lecture hall and into the real world. Find out more about work integrated learning, placements and internships with ACU.

You may also want to see the world. And we want to help you change the way you see it. Learn how you can experience a new perspective by studying overseas for a few weeks, a semester or longer. Hear from ACU students who have had the opportunity to study overseas.

Find out more: <u>https://www.acu.edu.au/about-acu/events/2021/may/internships-travel-and-placement</u>

ACU | Moving Away from Home Webinar

15 June 2021, 6:00 pm

Online

University life is about more than just study – it's about new friends, exciting experiences and memorable moments. Living in student accommodation is one of the best ways to get the most out of your university experience.

Explore your accommodation options and hear tips from students who moved away from home to come and study at ACU.

Find out more: <u>https://www.acu.edu.au/about-acu/events/2021/june/moving-away-from-home</u>

Campion College | Winter Program

6 July 2021, 8:00 am - 9 July 2021, 5:00 pm

Campion College, Toongabbie

Experience college life and a taste of Campion's liberal arts degree!

Our immersive four-day program provides the opportunity to reside on campus and interact with like-minded peers. We have a fun-filled program including a bonfire night, movies, trivia, dancing and sports, as well as sample lectures from our history, literature, philosophy and theology professors.

Winter Program is open to local and interstate high school students and recent high school graduates. Participants must be between 16 and 20.

Find out more: https://www.campion.edu.au/winter-program/

Rheem Apprentice Plumber Grants

Value: \$3,000 AUD

Open/Closing Dates: March 1, 2021 – April 30, 2021

The Rheem Apprentice Plumber Grants provide help with costs for textbooks, tools or TAFE/RTO tuition fees. Ten recipients will receive \$2,000 each in cash plus a \$1,000 tool voucher to help them start or continue with their apprenticeship journey.

To be eligible, you must be an apprentice plumber or gas fitter in Australia, either current or starting in 2021.

Find out more

Sleek Geeks Science Eureka Prize

Sponsored by the University of Sydney, the Sleek Geeks Science Eureka Prize encourages students to communicate a scientific concept in a way that is accessible and entertaining to the public while painlessly increasing their science knowledge or, as Dr Karl and Adam like to say, "Learn something without even noticing". It is intended to support budding young scientists across the nation, who will be our future leaders in research, discovery and communication.

Each film entered in 2021 must be based on the theme 'Big'.

There is a prize pool of \$10,000 to be shared between the winners and their schools. There are also additional non-cash prizes to be announced.

Entries open on Wednesday 24 March and close on Friday 28 May.

Find out more: https://australian.museum/get-involved/eureka-prizes/sleek-geeks-science/

1-Minute Film Competition

The 1-Minute Film Competition is an initiative of Australian Teachers of Media (ATOM). It provides Australian and New Zealand primary and secondary school students with the opportunity to make a 60-second short film or animation, and win fantastic prizes in the process.

The theme for the 2021 competition is 'Connection'.

Prizes will be awarded to winners in each of the four categories. This year's prizes will be announced soon.

Entries are open until Friday 16 July.

Find out more and enter here: <u>http://1-minutefilmcompetition.org/</u>

The Bruce Dawe National Poetry Prize

Entries for the 2020 Bruce Dawe National Poetry Prize are now open.

You can submit up to 5 poems of any theme or style.

The 2021 winner of The Bruce Dawe National Poetry Prize will receive \$3000, and two highly commended entrants will be awarded \$500 each.

Entries close on Friday 4 June.

Find out more: https://www.usq.edu.au/bruce-dawe-prize

Operation Art 2021

Every year, schools across New South Wales are invited to participate in Operation Art, an initiative of The Children's Hospital at Westmead in association with the New South Wales Department of Education.

The Operation Art program provides a forum for schools and students to demonstrate their visual arts achievements through exhibitions at the Armory Gallery, Sydney Olympic Park and the Art Gallery of New South Wales.

Operation Art is accepting entries now for 2021. Closing date for entries is 31 May.

Entries for Operation Art are only accepted from NSW schools. Each school may submit up to four (4) artworks from any student in Kindergarten to Year 10.

Find out more: https://www.artsunit.nsw.edu.au/visual-arts/operation-art

Data Analysts | What do they do and where do they work?

Written by Ari Yeganeh

How I got started in Data Analytics

Growing up I never liked wearing school uniforms. I could never find a shirt or pants that quite fit, and it always seemed like my parents were getting me clothes that would fit me 'next year'.

Hence my impression of adults working in offices was always a little unflattering.

After school I went to university and studied Applied Finance and Actuarial Studies – a double degree that deals with statistics, business and the world of banking and insurance.

Straight after university, I got into data analytics in marketing. From there, the technology and startup companies I worked at cared more about what I did, rather than how I dressed. So luckily, I never had to wear a suit and tie to work.

"Casual Fridays" often applied throughout the week; and it wasn't uncommon to find the odd flip flops and shorts on hot summer days.

Before we can understand what a Data Analyst does, we need to understand what data is.

In simple terms, data is information, measurements, or observations about an event, object or person. For example, your height is a single data point about you. Other key data points are your age and your gender.

In the last few years with the advent of new technologies and cheaper computer storage, we have been able to collect more and more information about ourselves, our businesses and the environment which we live in.

It's estimated, more data has been produced in the last 2 years than the entire recorded history of humanity!

Just in your own pocket, your smartphone collects thousands of data points every day. These include your location (GPS), light sensor, Wi-Fi and Bluetooth usage, call logs, screen unlocks and much more.

That's the story of data in a nutshell; now onto how people like me use data as part of their jobs.

What does a Data Analyst do?

The biggest part of my job as a Data Analyst was to translate *raw data into useful insights*. And because there is so much data like we discussed earlier, I got to work in a wide range of different businesses.

Here are some examples of common problems I would work on:

- A large supermarket wants to know how to find more customers to use its online store
- A marketing agency wants to know how to improve advertising spend to find customers for its clients more affordably
- A real estate company wants to find a way to automatically price a house without sending valuers to inspect it
- A large online retailer wants to send its customers relevant products they may like to purchase

A typical day in the life of a Data Analyst

The work I did in data analytics varied a lot, but a typical day involved:

- 9am-5pm weekdays generally
- 50-70% desk time, figuring out a problem, coding or putting together presentations
- 10-20% in meetings with others in my team and general company meetings
- 5-10% traveling and presenting at client offices (sometimes interstate or overseas)

There is certainly a lot of desk time working as a data analyst. Luckily, bean bags and standing desks have become very common in offices over the last few years.

Working in data analytics has surprisingly taken me to some very diverse places!

Although commonly data analysts work from the office, it's not uncommon to travel for work and meet with clients and other team members in different offices. Think of this as a yearly or quarterly vacation from the usual office environment.

Some of the memorable places I've been to for work include:

- Brisbane: to present a new marketing strategy to a pizza company
- Auckland: to meet with property valuation companies
- Wellington: because why not? I was already nearby in Auckland!
- Mumbai: to work on a housing prediction model for a real estate company
- And lastly, my bedroom: because let's face it, it's so much more comfortable to work from home!

That last one is an important one to underscore. Working from home had become very common even before COVID. Before the pandemic, it wasn't uncommon to work 1 or 2 days from home as a data analyst. During the pandemic, I spent every day working from home. And after the pandemic, offices have started to allow staff to come in a couple of times a week.

As far as we can tell, it does look like remote working is only going to become more popular over time especially in professional services where it's not a necessity to meet customers on a daily basis.

There is just one downside to working from home...take a look in this video: https://youtu.be/Mh4f9AYRCZY

About the author

Ari is a data science leader and co-founder of Purpose Project – a social enterprise that informs young people in Australia on the future of work and connects them to careers that are meaningful for them and consequential to the world.

For more information visit his website: <u>thepurposeproject.com.au</u> or his LinkedIn profile: <u>linkedin.com/in/ariyeg</u>.

PCA Business Cadetships

Want to learn more about the exciting Cadetship opportunities available from Professional Cadetships Australia?

Take a look at this video explaining everything you need to know about their Business Cadetship Program: <u>https://youtu.be/C_nMimF5hI8</u>

Applications for the Business Cadetships Program are open now, and close on 26 May 2021.

To apply, go to <u>www.businesscadetships.com.au</u>.

The experience of studying medicine in the United Kingdom is one which varies by course and university, but there are some common themes. This article aims to summarise that experience, as well as give a personal perspective on my time at medical school; with the caveat that each student has their own journey of studying medicine.

You can read the full article on our website here: <u>https://studyworkgrow.com.au/2021/03/09/what-is-it-like-to-study-medicine-in-the-united-kingdom/</u>

If you're considering studying Medicine and would like to apply in the UK, head over to <u>Medibuddy</u> for more resources and advice.

For students looking at pathways to Medicine in Australia, potentially as a pre-cursor to further studies in the UK, the <u>Entry to Medicine Handbook</u> for 2022 applicants is out now.

UAC Applications for 2022 Opening Soon

If you're a student in NSW or ACT and are thinking of studying at university in 2022, the Universities Admissions Centre (UAC) has announced that applications for undergraduate students are opening on **Thursday 1 April**.

After this date you'll be able to apply for undergraduate courses, the Educational Access Scheme, Schools Recommendation Scheme, and Equity Scholarships.

UAC will be emailing all students in early April a UAC PIN, which is used along with your NESA number to login and access UAC's services.

See more upcoming dates and find out more about UAC Admissions here:

https://www.uac.edu.au/key-dates

Patrick's College Australia Early Entry & Scholarship Interviews

Early Entry & Scholarship Interviews are now taking place for students looking to start studying in February 2022 for the Diploma of Business Administration at Patrick's. You can find more info here: Diploma of Business Administration | PCA.

Scholarship information available upon enquiry to Jacob Munday directly at <u>jacobm@pca.edu.au</u>, call on 0450 291 797 or through the website. *Places are limited*, so get your application in today.

<u>Save the Date – Upcoming Macquarie Events</u>

Are you thinking of studying at Macquarie University in 2022? They are holding heaps of events for future students where you can get all the information you need. Here are some of their upcoming events to look forward to:

- Year 12 Information Evening | Tuesday 4 May
- Year 10 Subject Selection Evening | Wednesday 5 May
- Weekly Q&A Series for Year 10-12 | Tuesdays May 11 June 22
- Open Day | Saturday 14 August

Join Macquarie's mailing list to get notified when registration for these events opens and updates on other Macquarie events. Go to <u>page.mq.edu.au/comp.html</u> to sign up.

Macquarie University | Campus Tours

You can never truly know if a uni is right for you until you visit in person and get a feel for the campus.

Macquarie campus tours are held every Tuesday afternoon and Saturday morning, and more frequently during school holidays.

On every tour you'll see:

- our various lecture theatres
- our award-winning library (subject to capacity)
- MUSE our flexible and creative study space
- the Sport and Aquatic centre
- the Campus Common, where you can explore the many dining options

Tours usually take approximately 1.5 hours. You can ask the tour guide your questions while you walk. Following the tour, you will also get the opportunity for a private consultation to get all your Macquarie questions answered.

In response to the current situation with Covid-19, we are limiting tour group sizes, so we encourage you to book in advance to secure your place.

Book online at https://page.mq.edu.au/campus-tours.html

Work Experience at Hunter Water

Work experience at Hunter Water will provide students with hands on experience as well as teach them many valuable workplace skills. Students will be provided with exposure to an operational work environment while gaining guidance and feedback from a skilled supervisor in a work team.

Learn more

Torrens University Australia Career Crush Quiz

Want to turn your natural talents into a dream job? The Torrens University Australia Career Crush is an online quiz that reveals students' personal strengths, passions and aspirations to match you with the careers and courses you're most compatible with.

Career Crush not only delivers a personality profile, compatible careers and courses, but also throws in a tailored Spotify playlist, personalised podcast and bespoke recipe – perfect food for thought when planning those next steps towards your dream career.

Torrens University Australia's fun, 5-minute Career Crush quiz will reveal how you can turn your passions, aspirations and strengths into a career you love.

Find out more: https://www.torrens.edu.au/career-crush

Mr Madani