Team Yell

https://rfjackson.github.io/groupeleven

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Personal Information

Lachlan O’Neill

Student Number: s3802024
Nationality: Australian
Education:

- Queensland Certificate of Education

Profile:

“Hi, my name is Lachlan O'Neill, I'm 17 and I live in Queensland, more specifically, Brisbane, I work as an administrator for a disability support company on the Gold Coast. I graduated Year 12 last year. I was originally going to study a diploma of Software Development at TAFE and then continue with a Bachelor of IT with QUT afterwards, but I thought I might as well try and apply for the qualification through OUA anyway. I have Cerebral Palsy so I'm dependent on a wheelchair, it limits my capabilities somewhat, but I'm not too restricted in everyday activities. This also explains my choice in hobbies and my gamertag, “Wheelz”! Some of my hobbies include video games, Dungeons and Dragons, and reading.”

Richard Jackson

Student Number: s3829776
Nationality: United States
Education:

- BSc Psychology - Auburn University Montgomery
- Certificate III - Ambulance Communications - NSW Ambulance

Profile:

“My interest in IT is mostly around computer programming. My major interest in IT began when I attended the computer program at the selective high school I attended. However, the initial spark was when my father let me have his really old Tandy Windows 3.1 powered computer on which I taught myself QBasic. My major IT experience began in high school where I learned C++ and some Java. I also learned about computer hardware and repair along with gaining a CompTIA A+ certification. After high school, I joined a computer science degree, however, I never finished it, and ended up going down a completely different path. Now, my IT experience is primarily casual and mostly fueled by gaming and my current career. My love of gaming inspired me to build my own computer which I still use to this day. My current career, while not specifically IT, has allowed me to keep my analytical and computer skills sharp. As for hobbies, I love gaming, building plastic models (specifically Gunpla), and learning about programming!”

Dominique Western

Student Number: s3833565
Nationality: New Zealand
Education:

- High School Diploma

Profile:

“My interest in information technology stemmed from a fascination with space exploration - I’m obsessed with the idea of humanity becoming a space faring civilisation. This led me to a general interest in technology as I correlated this with society’s progression toward this future and the technology enabling it. My interest began at the age of 11 during a visit to an observatory which was the first time I had ever had a detailed look at the moon through the telescope housed at the observatory. My previous professional experience is as a Technical Expert role at an Apple storefront, which had me oversee the software troubleshooting and hardware repairs of iOS devices and an internship at a Digital Marketing Agency as a junior web developer. I am currently an IT specialist at Flight Centre. On the side, I’ve also worked on a number of projects such as a Spotify clone, a line-tracing robot using the Arduino microcontroller, websites and games.”

Amy Jackson

Student Number: s3833756
Nationality: Australian
Education:

- High School Diploma

Profile:

“I am a first generation Australian with both my parents migrating to Australia from Spain as children. My interest in IT started 1990’s when my father gave me an old Toshiba laptop with a monochrome screen and running Windows 95 - which I was obsessed with learning how to use. Then, I finally was able to get internet in the form of dial-up. After getting dial up, the internet became my primary form of social interaction. I’m even married to someone I met on the internet 15 years ago! After finishing high school, I studied a Diploma of Information Technology Networking, but wasn’t able to commit to maintaining my full time job while doing it. Recently, in 2016, I built a computer from scratch for gaming. From there, I ventured into streaming. One day, I happened to stream my attempting to fix a Macbook Air on which I had installed Ubuntu, when one of my regulars suggested streaming an install of Debian. After this, I realised that this was something I enjoyed! Other than the usual things, I share my life with a fluffy Japanese Spitz named Panda. She’s been part of my family for 11 years and is a constant source of happy to everyone around her.”

Ronald Skinner

Student Number: s3832084
Nationality:
Education:

- Diploma of Software Development

Profile:

“I am interested in IT as I have a personality that enjoys solving challenging problems and helping people. My first experience with IT was when I was given an Apple 2+ computer for Christmas which I used for gaming and programming. During my schooling teachers would ask me for assistance with their computers. After completing high school, I completed a diploma in Software Development and gained a job as a junior programmer. From there I moved into network support, help desk, and onto managing larger networks and systems. My hobbies are motorcycle riding and socialising with friends.”

Team Profile

Lachlan O'Niell

Big Five Personality Test

Openness	90%
Conscientiousness	50%
Extraversion	4%
Agreeableness	79%
Neuroticism	77%

DISC Personality Test

Dominance	41%
Influence	7%
Steadiness	17%
Compliance	36%

MBTI

INFJ

Richard Jackson

Learning Style

Multi-Modal

DISC Personality Test

Analyst

MBTI

ISTJ

Dominique Western

Big 5 Personality Test

Openness	79%
Conscientiousness	58%
Extraversion	56%
Agreeableness	73%
Neuroticism	44%

Learning Style

Visual

MBTI

INFJ

Amy Jackson

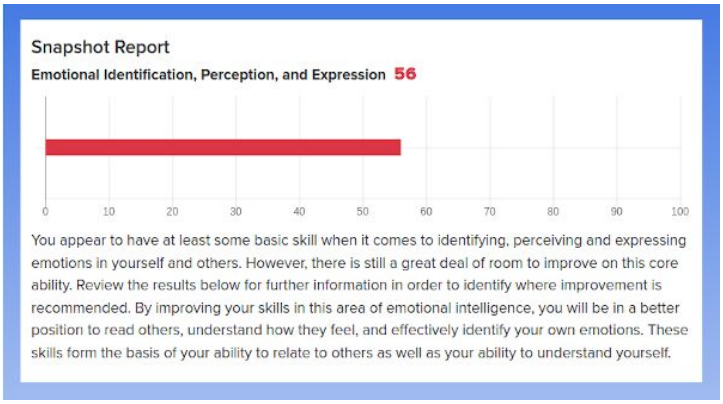
Learning Style

Tactile

MBTI

ISTJ

Emotional Intelligence



Ronald Skinner

Learning Style

Visual

Suitability

Confidence

Achievement Driven

MBTI

ENTP

On Our Team Personality Results...

Our personality result information gives us a bit of insight into who each of our team members is, even if done informally. For instance, our MBTI results give us an idea as to how outgoing or introverted we are, along with a few other personality tidbits. Our learning styles give us info on how we all learn. With this in mind, we can take ownership of tasks that suit our individual personalities, and have a better idea on how best to interact with each other.

Ideal Jobs

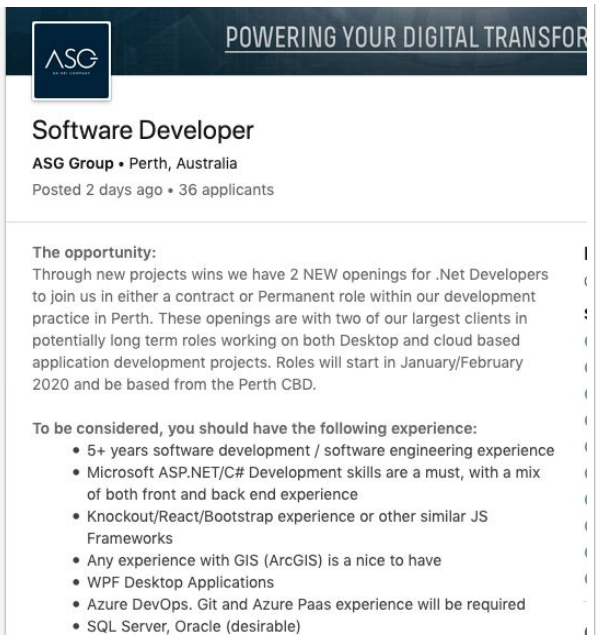
Lachlan O’Niell

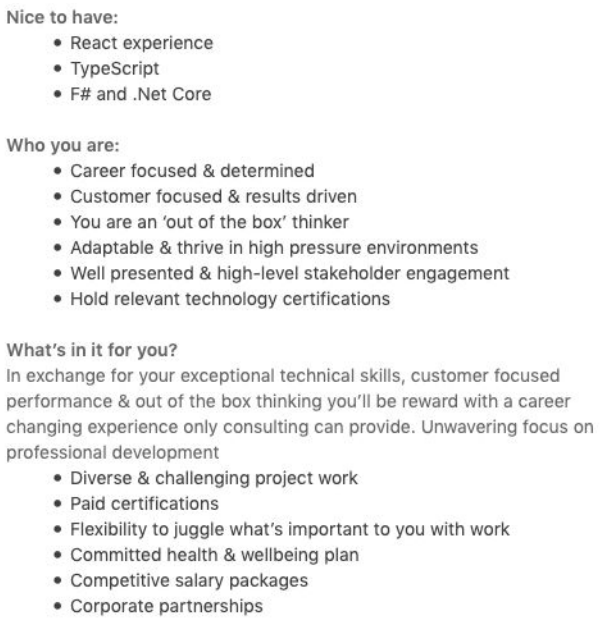
Software Developer

Link:

https://www.linkedin.com/jobs/view/software-developer-at-asg-group-1676225563/?originalSubdomain=au

Screenshots:





Richard Jackson

Data Scientist

Link: https://www.linkedin.com/jobs/view/1624024360/?alternateChannel=search

Screenshots:

Data Scientist - Transformation & Strategy

Ambulance Victoria • Doncaster, AU

This job is no longer accepting applications

10 company alumni work here

Ambulance Victoria's mission is to improve the health of our community by delivering innovative, high quality ambulance services. The leading edge clinical practice and lifesaving work of Ambulance Victoria's paramedics and volunteers underpins this mission.

About The Role

Ambulance Victoria are in the early stages of a significant, organisation wide effort to uplift our data and analytics capability. We are a team of people with passion and skill and we are looking for a Data Scientist who will help us strive to provide the organisation with innovative and impactful insights from our rich datasets. The role is based in our Doncaster office, and is a permanent full time opportunity.
We have the foundations of a great analytics service, the support of the whole organisation and fascinating subject matter to work with. We help provide a crucial and highly regarded service to the community. This is a rare opportunity to do something that, when done well, will impact many lives for the better.

Main Responsibilities Of The Role Include

- Lead, deliver and automate a range of Data Science led projects leveraging techniques that may include; Unsupervised & Supervised Learning, Bayesian Statistics, Principal Component Analysis, Neural Networks, Gradient Boosting, Linear/Logistic Regression, (Geo-) Spatial Modelling, Recommendation Engines, Attribution Modelling, Predictive Modelling, Time Series Analysis and / or Decision/Scoring Engines, to better understand the business, our patients and clinical operations.
- Lead and contribute to the analysis, design, development, evaluation and deployment of business analytics and statistical modelling projects to support strategic decision making at AV
- Manage, manipulate and automate the production of complex data sets by leveraging skills tools such as Python and R.
- Actively lead and contribute to the coaching and mentoring of junior staff, modelling and encouraging the use of best practice techniques, peer review and the development of technical and stakeholder engagement skills.
- Build strong relationships with both internal and external stakeholders at all levels
- Continuous improvement – you will be expected to constantly scan the systems and tools you work with to identify opportunities for improvement, and then to highlight and work with the team to implement solutions

About You

Successful candidate attributes will reflect Ambulance Victoria's overarching commitment to the protection, safety and well-being of patients, staff and the community. In addition, the successful candidate will possess/demonstrable experience in the below:

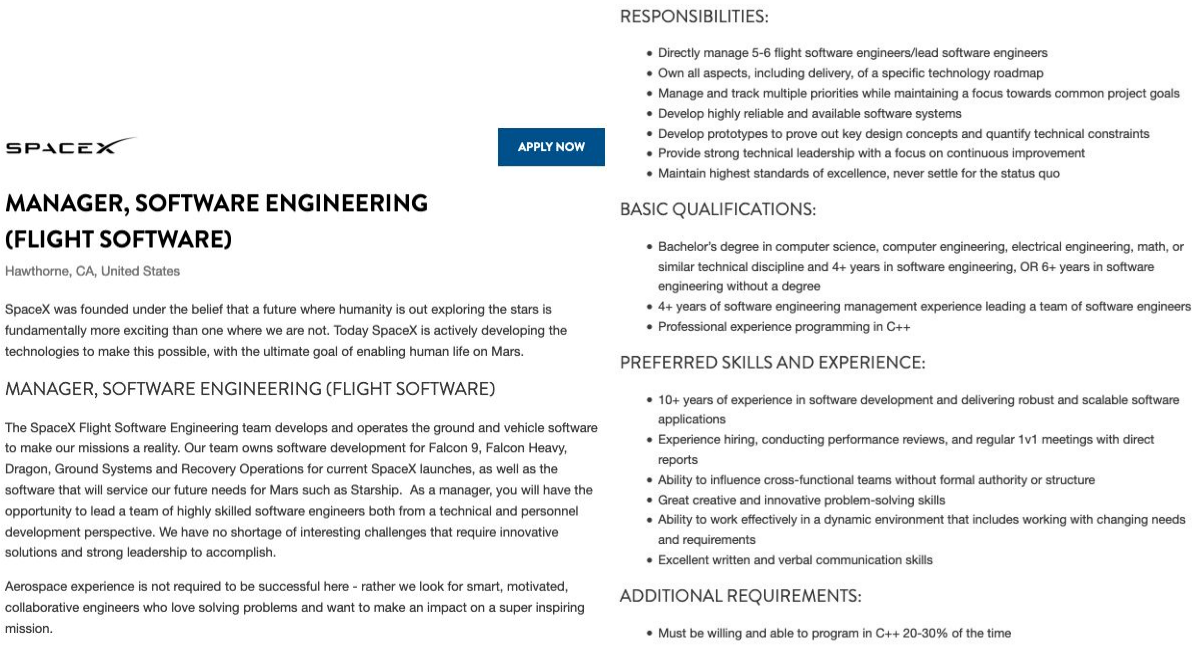
- Experience leading small to medium sized teams on projects involving significant modelling or data mining using advanced analytical methods
- Experience working with, and analysis of, very large and complex data sets and a solid grounding in statistical theory
- Advanced user of SQL, Python, R and other similar tools, including demonstrated application in a business setting
- Experience working with Azure or similar cloud-based data platforms
- Demonstrable experience in building and deploying statistical models using real-time and / or historical data
- Translating analytical insights into concrete, actionable recommendations for business, process or product improvements.
- Outstanding communication skills and ability to package and convey complicated analyses in a simple and easy-to-understand way
- Ever-curious mind wanting to find the "why" behind the "what" and will always looking to improve processes and automate more
- Thrives in a rapidly changing, agile environment with little direct supervision

Dominique Wester

Manager, Software Engineering

Link: https://boards.greenhouse.io/spacex/jobs/4456472002?gh_jid=4456472002

Screenshots:



SPACEX

APPLY NOW

MANAGER, SOFTWARE ENGINEERING (FLIGHT SOFTWARE)

Hawthorne, CA, United States

SpaceX was founded under the belief that a future where humanity is out exploring the stars is fundamentally more exciting than one where we are not. Today SpaceX is actively developing the technologies to make this possible, with the ultimate goal of enabling human life on Mars.

MANAGER, SOFTWARE ENGINEERING (FLIGHT SOFTWARE)

The SpaceX Flight Software Engineering team develops and operates the ground and vehicle software to make our missions a reality. Our team owns software development for Falcon 9, Falcon Heavy, Dragon, Ground Systems and Recovery Operations for current SpaceX launches, as well as the software that will service our future needs for Mars such as Starship. As a manager, you will have the opportunity to lead a team of highly skilled software engineers both from a technical and personnel development perspective. We have no shortage of interesting challenges that require innovative solutions and strong leadership to accomplish.

Aerospace experience is not required to be successful here - rather we look for smart, motivated, collaborative engineers who love solving problems and want to make an impact on a super inspiring mission.

RESPONSIBILITIES:

- Directly manage 5-6 flight software engineers/lead software engineers
- Own all aspects, including delivery, of a specific technology roadmap
- Manage and track multiple priorities while maintaining a focus towards common project goals
- Develop highly reliable and available software systems
- Develop prototypes to prove out key design concepts and quantify technical constraints
- Provide strong technical leadership with a focus on continuous improvement
- Maintain highest standards of excellence, never settle for the status quo

BASIC QUALIFICATIONS:

- Bachelor's degree in computer science, computer engineering, electrical engineering, math, or similar technical discipline and 4+ years in software engineering, OR 6+ years in software engineering without a degree
- 4+ years of software engineering management experience leading a team of software engineers
- Professional experience programming in C++

PREFERRED SKILLS AND EXPERIENCE:

- 10+ years of experience in software development and delivering robust and scalable software applications
- Experience hiring, conducting performance reviews, and regular 1v1 meetings with direct reports
- Ability to influence cross-functional teams without formal authority or structure
- Great creative and innovative problem-solving skills
- Ability to work effectively in a dynamic environment that includes working with changing needs and requirements
- Excellent written and verbal communication skills

ADDITIONAL REQUIREMENTS:

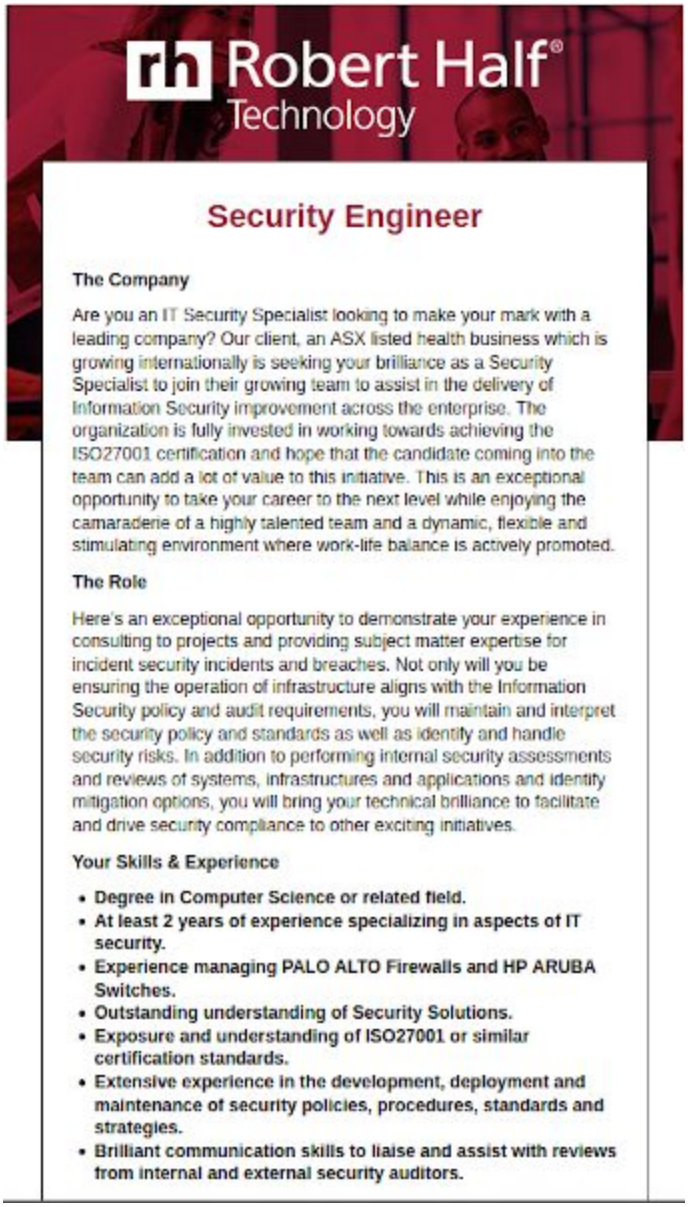
- Must be willing and able to program in C++ 20-30% of the time

Amy Jackson

Security Engineer

Link:
https://www.seek.com.au/job/40500595?type=standard#searchRequestToken=5dfe900a-16ce-4d2d-b714-caf78fe8b4ff

Screenshots:



Robert Half Technology

Security Engineer

The Company

Are you an IT Security Specialist looking to make your mark with a leading company? Our client, an ASX listed health business which is growing internationally is seeking your brilliance as a Security Specialist to join their growing team to assist in the delivery of Information Security improvement across the enterprise. The organization is fully invested in working towards achieving the ISO27001 certification and hope that the candidate coming into the team can add a lot of value to this initiative. This is an exceptional opportunity to take your career to the next level while enjoying the camaraderie of a highly talented team and a dynamic, flexible and stimulating environment where work-life balance is actively promoted.

The Role

Here's an exceptional opportunity to demonstrate your experience in consulting to projects and providing subject matter expertise for incident security incidents and breaches. Not only will you be ensuring the operation of infrastructure aligns with the Information Security policy and audit requirements, you will maintain and interpret the security policy and standards as well as identify and handle security risks. In addition to performing internal security assessments and reviews of systems, infrastructures and applications and identify mitigation options, you will bring your technical brilliance to facilitate and drive security compliance to other exciting initiatives.

Your Skills & Experience

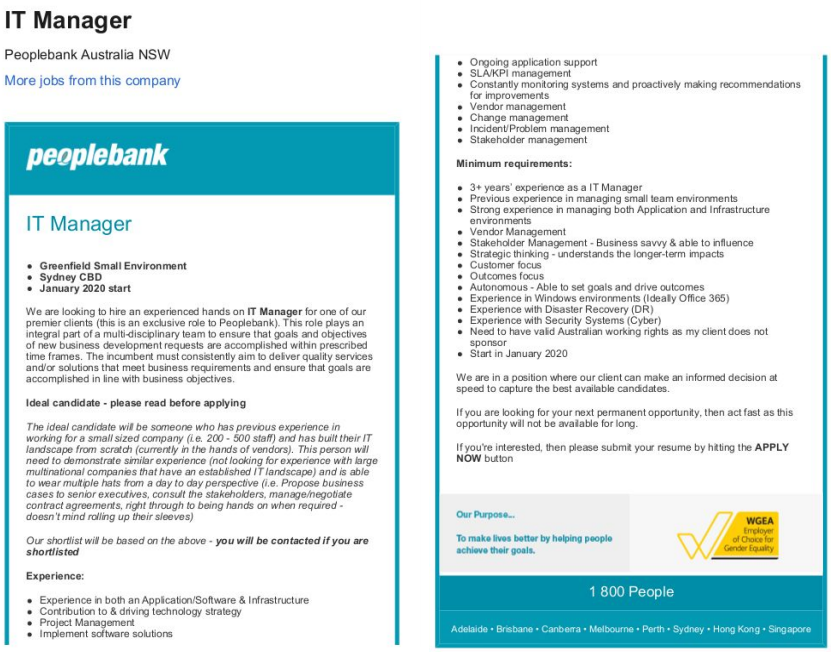
- **Degree in Computer Science or related field.**
- **At least 2 years of experience specializing in aspects of IT security.**
- **Experience managing PALO ALTO Firewalls and HP ARUBA Switches.**
- **Outstanding understanding of Security Solutions.**
- **Exposure and understanding of ISO27001 or similar certification standards.**
- **Extensive experience in the development, deployment and maintenance of security policies, procedures, standards and strategies.**
- **Brilliant communication skills to liaise and assist with reviews from internal and external security auditors.**

Ronald Skinner

IT Manager

Link:
https://www.seek.com.au/job/40545990?type=standout#searchRequestToken=f6bd19d3-13bd-4f6c-a22f-b1b5e49954d6

Screenshots:



IT Manager

Peoplebank Australia NSW

More jobs from this company

peoplebank

IT Manager

- **Greenfield Small Environment**
- **Sydney CBD**
- **January 2020 start**

We are looking to hire an experienced hands on **IT Manager** for one of our premier clients (this is an exclusive role to Peoplebank). This role plays an integral part of a multi-disciplinary team to ensure that goals and objectives of new business development requests are accomplished within prescribed time frames. The incumbent must consistently aim to deliver quality services and/or solutions that meet business requirements and ensure that goals are accomplished in line with business objectives.

Ideal candidate - please read before applying

The ideal candidate will be someone who has previous experience in working for a small sized company (i.e. 200 - 500 staff) and has built their IT landscape from scratch (currently in the hands of vendors). This person will need to demonstrate similar experience (not looking for experience with large multinational companies that have an established IT landscape) and is able to wear multiple hats from a day to day perspective (i.e. Propose business cases to senior executives, consult the stakeholders, manage/negotiate contract agreements, right through to being hands on when required - doesn't mind rolling up their sleeves).

*Our shortlist will be based on the above - **you will be contacted if you are shortlisted***

Experience:

- Experience in both an Application/Software & Infrastructure
- Contribution to & driving technology strategy
- Project Management
- Implement software solutions

- Ongoing application support
- SLA/KPI management
- Constantly monitoring systems and proactively making recommendations for improvements
- Vendor management
- Change management
- Incident/Problem management
- Stakeholder management

Minimum requirements:

- 3+ years' experience as a IT Manager
- Previous experience in managing small team environments
- Strong experience in managing both Application and Infrastructure environments
- Vendor Management
- Stakeholder Management - Business savvy & able to influence
- Strategic thinking - understands the longer-term impacts
- Customer focus
- Outcomes focus
- Autonomous - Able to set goals and drive outcomes
- Experience in Windows environments (Ideally Office 365)
- Experience with Disaster Recovery (DR)
- Experience with Security Systems (Cyber)
- Need to have valid Australian working rights as my client does not sponsor
- Start in January 2020

We are in a position where our client can make an informed decision at speed to capture the best available candidates.

If you are looking for your next permanent opportunity, then act fast as this opportunity will not be available for long.

If you're interested, then please submit your resume by hitting the **APPLY NOW** button

Our Purpose...

To make lives better by helping people achieve their goals.

WGEA Employer of Choice for Gender Equality

1 800 People

Adelaide • Brisbane • Canberra • Melbourne • Perth • Sydney • Hong Kong • Singapore

On Our Team's Ideal Jobs…

On its face, our choice of ideal jobs is quite diverse, running the gamut between programming, data analysis, security and management. However, there are a few throughlines that bind us together.

Firstly, several of the positions require leadership experience. Ron's ideal job of being an IT manager, requires several years of leadership experience as does Dominique's job of being a manager of software engineering. Richard's job also requires leadership experience in the form of directing a small team.

Secondly, several of the positions require experience in programming. Lachlan's ideal of software engineer requires extensive software development experience as does Dominique's. Richard's position also requires programming experience as well.

Thirdly, Amy's ideal job of security engineer and Dominique's ideal job of manager of software engineer require a Bachelor's degree in computer science or a related degree.

Despite these differences, all of the career paths are quite different. While Dominique's and Ron's jobs involve management, Dominique's role focuses on software engineering, whereas Ron's job involves general IT management. Lachlan's role is not management-related and focuses on the programming aspects of IT. With Richard's role, while it requires programming, it is more in service of data analysis rather than strictly developing software. Amy's ideal job is possibly the most different of them all, as it focuses on a different area of information technology (cybersecurity). While Amy's ideal role would involve knowledge of many different areas in service of securing computers against attack, however it is laser-focused on security rather than programming and general IT management.

Overall, the most similar roles would be Dominique and Lachlan's roles, however, our roles are quite different, focusing on different skill sets ranging from general IT management, management of programmers, software engineering, cybersecurity and data science.

Tools

Group Website

https://rfjackson.github.io/groupeleven

Github Repository

https://github.com/rfjackson/groupeleven

Commentary

Commentary goes here...

Industry Data

Industry data stuff goes here...

IT Work

IT Work stuff goes here....

IT Technologies

IT Technologies stuff goes here...

Project Idea

Project Idea stuff goes here…

Group Reflection

Group reflection stuff goes here...