

ABOUT

Results-driven professional with experience across software development, automation, cybersecurity, data management, and enterprise transformation initiatives. Proven ability to rapidly understand complex problems and deliver practical, scalable solutions. Combines strong technical expertise with excellent communication and stakeholder engagement skills, transforming complex concepts into business outcomes.

EXPERIENCE

SOFTWARE ENGINEER

Westpac Group | Nov 2025 - Present

- Delivered a large-scale global overhaul of customer communication templates while maintaining monthly production releases and testing commitments.
- Rapidly developed expertise across 50+ customer communication scenarios, implementing HTML-based enhancements and validating outcomes through Cucumber test automation.
- Maintained operational continuity following the departure of a key subject-matter expert, successfully absorbing critical responsibilities and ensuring uninterrupted delivery.
- Redesigned and consolidated fragmented testing assets into a streamlined automated solution, significantly reducing monthly testing effort and improving delivery efficiency.
- Recognised by peers and senior leadership as a key contributor to the successful delivery of a major global transformation initiative and multiple concurrent strategic priorities.

SOLUTION DESIGNER

Westpac Group | Aug 2024 - Nov 2025

- Designed and delivered secure customer data deletion capabilities using PowerShell and SQL, reducing cybersecurity, compliance, and financial risk associated with retained customer data.
- Successfully deleted 1.19 billion customer records that had exceeded retention requirements and established a repeatable annual deletion process.
- Led the development of an enterprise deletion solution for a team without dedicated technical resources, delivering the project ahead of expectations and under budget.
- Rapidly learned and applied new technologies to independently design, build, test, and deploy production-ready solutions.
- Awarded Risk Hero of the Month and recognised multiple times for independently delivering critical risk reduction initiatives across teams.

TECHNOLOGY GRADUATE

Westpac Group | Jan 2023 - Aug 2024

- Completed rotations across enterprise technology, cybersecurity, digital product design, and cyber threat intelligence, consistently recognised as one of the program's top performers.
- Developed a centralised workflow and tracking platform supporting enterprise application modernisation initiatives, improving governance, visibility, and reporting across multiple teams.
- Automated phishing campaign administration processes using Microsoft Power Automate, reducing effort from multiple days of manual work to approximately 15 minutes per fortnight.
- Contributed to cybersecurity awareness campaigns, executive communications, and threat intelligence reporting to support rapid response to emerging cyber threats.
- Participated in a division-wide innovation project investigating AI and AWS-powered search capabilities for the Westpac app, delivering a proof of concept and working prototype adopted for further development.
- Achieved Bronze and Silver Cybersecurity Champion status and served on the Technology Graduate Social Committee, helping organise and deliver graduate engagement initiatives across the program.

MATHEMATICS TUTOR

NumberWorks'n'Words | Jan 2021 - Dec 2022

- Provided mathematics tutoring for K-12 students, regularly managing multiple students simultaneously while tailoring teaching approaches to individual learning styles.
- Supported students in improving academic performance, confidence, and engagement through personalised learning strategies.
- Recognised by management as a versatile and high-performing tutor, frequently entrusted with supporting students requiring additional engagement and tailored learning approaches.

EDUCATION

BACHELOR'S OF COMPUTING SCIENCE

University of Technology Sydney | 2019 - 2022

- Received first class honours for a Distinction/High Distinction average throughout the degree and for delivering a research thesis on the current barriers to implementing neural networks into medical facilities for lung and colon cancer diagnoses.
- Developed a group game design project which received full marks called 'Baguettin' Over It' and is available to play online.
- Completed a wide variety of subjects and courses with a Distinction/High Distinction average including Information systems, Game Design & Development, iOS app development, physical prototyping, and technical communication.

HIGH SCHOOL CERTIFICATE

Newington College, Stanmore | 2013-2018

- Received strong results in all technology related subjects
- Represented the college in competitive sport and inter-school competitions for both volleyball and table tennis.
- Participated in community service and volunteer initiatives such as loaves and fishes and red cross.

SKILLS

TECHNICAL

- Web design with HTML, CSS, JavaScript, TypeScript, React.js, Python, and Node.js/NPM
- Databases, Servers, and Reporting with SQL, MS Power Automate & MS Power BI, and APIs
- Testing and microservice maintenance with Cucumber, Git/Github, Gherkin, Java, Kafka, Podman, Postman, and Docker

PROFESSIONAL

- Rapid learning when in a new environment
- Problem solving, critical thinking, and technical communication to follow a project's SDLC
- Cross-functional collaboration working towards a common goal.
- Adaptability and continuous improvement
- Leadership and event planning/organisation

LEADERSHIP, COMMUNITY & INTERESTS

- Facilitator at Climate Writers, a volunteer run organisation that advocates for climate action via direct contact to policymakers and MPs and creates a frictionless entry point for grassroots activism.
- Will be attending the Blue Zone at COP31 this year in Antalya, Türkiye. This will be my first COP and I am extremely excited to dive deeper into the issues at the heart of the fight against this climate crisis.
- Passionate about technology, sport, continuous learning, and the climate, with a particular interest in emerging technologies and how to use our collective genius to help those who need it the most, i.e. least developing countries (LDCs) and small island developing states (SIDS).
- President, UTS Ultimate Frisbee Association (2020–2022), responsible for club operations, financial management, competition coordination, and member engagement.
- Member of the leadership group for a competitive Ultimate Frisbee team that achieved a bronze medal for finishing in 3rd place at the Australian Ultimate Championships DII.
- Enjoy reading contemporary and speculative fiction, particularly works that challenge conventional thinking and explore social or technological themes. I am currently enthralled in the Red Rising series by Pierce Brown and am up to the sixth book 'Light Bringer'. The audiobooks done with a full cast by Graphic Audio are incredible too.
- Enjoy cooking and regularly experiment with new cuisines and techniques to broaden my culinary skills.

ACCREDITATIONS

- Learn Advanced Python 3 (CodeAcademy)
- Westpac Mesh API User Interface Developer (eAcademy)
- Cybersecurity Intelligence Analyst Certification
- SAFe 6 Agilist
- Intelligence Reporting and Dissemination (Pluralsight)
- Communication in the workplace (Pluralsight)

AWARDS & RECOGNITION

RISK HERO OF THE MONTH

Westpac Group | 2025

Awarded Risk Hero of the Month for delivering customer data deletion capabilities that significantly reduced organisational risk.

1H TEAM AWARD

Westpac Group | 2025

Winner of the 1H Team Award for the highest-performing team in the Chief Transformation Office during the first half of FY26.

WESTPAC TECHNOLOGY GRADUATE PROGRAM TOP PERFORMER

Westpac Group | 2023

Recognised by senior leadership as one of the top-performing participants in the Westpac Technology Graduate Program.

FIRST CLASS HONOURS IN DEGREE AND RESEARCH THESIS

University of Technology Sydney | 2022

Awarded first class honours for my research thesis on the current barriers to implementing neural network lung and colon cancer diagnostic tools in medical facilities.