

TERIARY EDUCATION

BACHELOR OF COMPUTER SCIENCE
RMIT - Melbourne | 2021
ASSOCIATE DEGREE IN ENGINEERING
TECHNOLOGY
RMIT - Melbourne | 2016

CREDENTIALS & AWARDS

USER INTERFACE DESIGN
RMIT
AZURE FUNDAMENTALS - AZ900
Microsoft

CORE TECHNOLOGIES

- C# .NET
- React
 - Typescript & JS
 - NX
 - Webpack
 - MobX
 - Cypress E2E testing
 - Jest & React Testing Library
- SQL (MS SQL Server)
- Razor
- React Native
- Flutter

KEY SKILLS

- Github
- GCP & Firebase
- Azure cloud platform management
- Confluence documentation
- Technical Architecture
- Team Leadership & Mentoring
- DevOps & CI/CD
- Performance Optimization
- Cross-functional Collaboration
- Accessible UI/UX design and development
- App store publishing
- Azure DevOps pipeline and deployment management
- Following OWASP development standards
- Query performance tuning

OTHER SKILLS & HOBBIES

- CAD Design & 3D Printing
- Hackathons incl Security CTFs
- Personal dev projects and apps

CONTACT

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REFERENCES

Available upon request

ABOUT

I am a Melbourne-based Senior Software Engineer with a Bachelor's Degree in Computer Science from RMIT. I specialise in building scalable full-stack solutions using .NET, React, and TypeScript, with proven experience leading technical architecture decisions and driving team productivity improvements. I have a strong track record of modernising legacy systems, mentoring engineering teams, and delivering high-impact features that drive measurable business value. With hands-on expertise in native mobile development using Swift, Flutter, and React Native, plus a passion for accessible UI/UX design, I bring both technical depth and user-focused thinking to complex engineering challenges.

I thrive in collaborative environments where I can contribute to technical strategy while enabling team growth and innovation.

WORK EXPERIENCE

INSTACART

 Senior Software Engineer
September 2025 - Present

- Lead full-stack engineer driving technical architecture decisions across .NET, React, SQL and other various ecosystems
- Led modernisation strategy, migrating legacy applications to modern tech stack while establishing comprehensive testing standards and reducing technical debt
- Drive incident response as senior on-call engineer, making critical architectural decisions under pressure to resolve P0 issues and minimize system downtime
- Mentor junior developers and establish engineering best practices across the team
- Lead technical design reviews and architecture decisions for high-impact features
- Collaborate with cross-functional teams to translate business requirements into scalable technical solutions
- Continuing to drive AI integration strategy across engineering teams to accelerate development and improve code and test quality

 Software Engineer II
April 2023 - September 2025

- Developed automation tools that eliminated repetitive administrative tasks across engineering teams
- Led adoption of AI-first development practices, improving team productivity and clearing support backlogs through enhanced efficiency
- Built monitoring dashboards and analytics scripts to drive data-informed project decisions and measure impact
- Proactively modernised performance-critical systems including item search infrastructure, significantly improving response times

 Software Engineer
August 2021 - April 2023

 Junior Full Stack Developer (FoodStorm, acquired by Instacart)
June - August 2021

NAB

 Cloud Engineer (Intern)

January - June 2021

- Cloud migration support to Azure
- Cross-functional collaboration with various teams and departments
- Training in Azure and AWS cloud platforms