# **Trijeet Bhandula**

Sydney, NSW, 2142 | 0422083076 | <a href="mailto:trijeetbhandula@gmail.com">trijeetbhandula@gmail.com</a>

<u>linkedin.com/in/trijeet-bhandula</u> | <u>github.com/trijeetbhandula</u>

# **Professional Summary**

AWS Certified Cloud Practitioner and recent IT graduate (GPA 6.3/7) with practical experience across the Software Development Life Cycle (SDLC), Cloud Computing, and DevOps. Skilled in Python, Kotlin, Flutter, and C++. Strong foundation in Object-Oriented Programming (OOP), UI/UX design, and Agile / Scrum methodologies.

Proficient in deploying and managing cloud-native applications using AWS services (EC2, IAM, S3, CloudFormation), Supabase, and RESTful APIs. Experienced with Test-Driven Development (TDD), CI/CD pipelines, unit testing, and GitHub Actions. Passionate about delivering scalable solutions, maintaining clean code, and continuous learning.

#### Certifications

- AWS Certified Cloud Practitioner CLF C02 (2025)
- Cybersecurity Foundations: GRC Governance, Risk, and Compliance (2024)
- WordPress Workflows Site setup, theme customisation, and version control (2024)

#### **Education**

#### **Bachelor of Information Technology (Distinction)**

James Cook University, Cairns, QLD

Completed: Jan 2022 - Jan 2025 | GPA: 6.3/7

- Winner AWS Cloud Competition (Year 1) Awarded \$10K credits
- Runner-up Start-up Challenge: Assistive Tech Project
- Courses: Data Structures, Software Engineering, Cloud Computing, Machine Learning, Database Modelling.

#### **Technical Skills**

- Programming: Python, Kotlin, C++, JavaScript, HTML/CSS
- Mobile & Web Development: Flutter, Android SDK, Kivy, WordPress, Joomla
- Cloud Platforms: AWS (EC2, IAM, S3), Supabase
- Databases: MySQL, PostgreSQL
- DevOps/Tools: Git, GitHub, GitHub Actions, Docker, Vagrant, Linux
- Practices: Agile / Scrum, TDD, CI/CD Pipelines, SDLC, Cloud Deployment
- Other: UI/UX Design, GRC, Fast.ai (ML), RESTful APIs, OOP

## **Employment History**

#### Sales & Technical Manager

Phone Xperts, Apr 2022 - May 2025

- Led store operations and a team of 5+ technicians, improving customer satisfaction and efficiency.
- Diagnosed and repaired 1,000+ devices with <2% return rate.</li>
- Implemented custom inventory solutions using spreadsheets and low-code tools.
- Mentored junior staff, fostering technical growth and collaborative problem-solving.

### **Project Intern - Flutter Developer**

Hello World AI, Nov 2024 - Jan 2025

- Rebuilt "My Weekly Dash" using Flutter and Supabase, improved UI and user engagement.
- Integrated cloud deployment and secure data syncing with Supabase.
- Led authentication, goal tracking, and weekly planning features.
- Used Git and GitHub for version control and GitHub Actions for automation.
- Followed Agile/Scrum with bi-weekly sprints.

#### **Academic Staff**

James Cook University, May 2024 - Aug 2024

- Facilitated workshops in Collective Intelligence and E-commerce.
- Achieved 95% positive feedback on teaching effectiveness.
- Guided students in digital strategy, GRC, and tech applications.

#### Research Worker

James Cook University, Apr 2024 - July 2024

- Conducted usability testing for a university app, improving navigation flow by 20%.
- Contributed to UX design and beta testing sessions.
- Presented actionable insights to the development team.

#### **Project Intern**

Impact 10X Vac Prac, Nov 2022 - Feb 2023

- Contributed to an AI model for road sign detection aiding visually impaired users.
- Completed fast.ai deep learning course, trained models on real-world datasets.
- Applied Agile practices and version control in collaborative prototyping.

# **Software Projects**

(Full list with source code: <a href="mailto:github.com/trijeetbhandula">github.com/trijeetbhandula</a>)

- AR Solar System (Kotlin, ARCore) Android AR app visualising solar objects with intuitive gestures
- Quiz App (Kotlin, REST API) Gamified quiz app with real-time API integration and test coverage
- DevOps WordPress Site (Docker, Vagrant) Responsive site with CI/CD pipeline using GitHub Actions
- Movies to Watch App (Python, Kivy) GUI-based app for managing personal movie list with unit testing
- BMI Calculator (Kotlin) Health utility app with SharedPreferences and material design
- Employee DB CLI (C++) File I/O-based employee management system
- Python Practicals Tasks covering OOP, file handling, and algorithms

## **Additional Experience & Credentials**

Member, Australian Computer Society 2022 – Present

Volunteer Student Mentor – James Cook University 2023 – 2024

• Guided first-year IT students in academic and career planning.