# Elvin Lee | elvin.lee@outlook.com.au | +61 411 145 464 | elvinlee.com | Sydney NSW

Australian Citizen and recent Bachelor of Computer Science graduate pursuing a Graduate Certificate in Data Science. Skilled in software engineering and computer science, with hands-on experience in full-stack development and problem solving. Adept at learning new technologies quickly and applying them to real-world projects. Seeking opportunities that leverage my computer science background, with flexibility to adjust my studies to part-time.

#### **EXPERIENCE**

## Software Developer at Phillip Baxter (Volunteer)

Jan 2023 - Aug 2023

• Implemented multi-intent handling and TTL caching on Python catering chatbot, resulting in reduction of required user-input and a significant increase in response accuracy.

## Support Engineer at FCCCI (Non-Profit)

Jan 2020 - March 2022

- Diagnosed and resolved 150+ hardware and software issues for customers, ensuring seamless operations and minimizing downtime to maintain event efficiency.
- Troubleshooted WordPress CMS issues for company site, such as login problems, server errors, or broken links.

## **PROJECTS**

JobEase Jan 2025

TypeScript, Java, React Native, Spring Boot, PostGreSQL, Azure

- Spearheaded beta version of industry specific platform aimed at revolutionizing job search processes, overseeing all aspects of product design, development, and iteration.
- Managed cross-functional efforts, including product strategy, technical architecture, and user acquisition, while navigating the challenges of a highly competitive market.

AInterview Oct 2024

.NET, ASP.NET Core, C#, NextJS, TypeScript, TailwindCSS, MongoDB, OpenAI API

- Successfully integrated OpenAI's .NET API and modern frameworks (NextJS, TailwindCSS) to build a mock interview platform, showcasing rapid mastery of cutting-edge technologies.
- Implemented Jest and Cypress for testing to ensure reliability and performance.

Portfolio Dec 2024

TypeScript, Next.JS, Sass, Vercel, Spotify API

- Designed and deployed a dynamic single-page application (SPA) to showcase my projects and skills.
- Hosted on Vercel for seamless deployment and continuous integration.

#### **EDUCATION**

## The University of New South Wales

Jan 2025 - Present

Graduate Certificate in Data Science

Sydney, NSW

Coursework: Data Science Foundations, Database Systems, Data Communication and Visualization.

#### The University of New South Wales

**June 2024** 

Sydney, NSW

Bachelor of Science (Computer Science)

- Received the Optiver Prize for Software Engineering Workshop 3 Project.
- Awarded Best Project for Computer Graphics Project.
- Relevant coursework: OOP, Networks, Databases, Software Engineering, Web Development, Cloud Computing.

## Microsoft Certified: Azure Fundamentals + AWS Certified: Cloud Practitioner

Oct 2024

#### **SKILLS**

Programming Languages: JavaScript, TypeScript, Java, Python, C#, SQL, HTML | CSS Frameworks & Tools: .NET, ASP.NET Core, React Native, Next.JS, TailwindCSS, SpringBoot | Cloud & DevOps: SDLC, CI/CD, Git, Azure, AWS, Jira, Vercel | Other: Data Structures, Algorithms, Object-Oriented Programming, Agile, Scrum, Testing/Debugging