

Sean Mourdhuj

Software Engineering Student | Aspiring Software Developer

Guildford, NSW | ■ seananish@gmail.com | ■ 0431 984 101 | ■ sselective.github.io

Professional Summary

Motivated first-year Software Engineering student with hands-on experience building responsive websites, databases, and Python programs. Strong foundation in HTML, CSS, JavaScript, SQL, and Python, with a passion for creating efficient, user-friendly digital solutions. Eager to apply technical knowledge, creative thinking, and teamwork to real-world software projects.

Technical Skills

Languages & Tools: HTML, CSS, JavaScript, SQL, Python, Git, GitHub, Bootstrap

Software & Platforms: Visual Studio Code, XAMPP, MySQL Workbench, Canva, Figma

Key Strengths: Debugging, problem-solving, UI/UX design, database design, teamwork, communication

Education

Western Sydney University — Bachelor of Software Engineering (Commencing 2025)

- Coursework: Programming Fundamentals, Database Design, Web Development, AI & Cybersecurity foundations

Chester Hill High School — Year 12 Graduate (2024)

- Exceptional Work in Software Design Award | Certificate II in Hospitality

Projects

Python Quiz Game — Designed and programmed a multi-question Python quiz using loops, functions, and user input validation. Demonstrated understanding of programming logic and turtle graphics.

SnapEats Relational Database — Built a fully normalized SQL database (3NF) for a food-delivery platform. Included tables, foreign keys, sample queries, and ERD visualization.

Personal Portfolio Website — Created a responsive resume website using HTML, CSS, Bootstrap, and GitHub Pages to showcase projects and skills.

Work Experience

Front of House Server — **The Coffee Emporium / Rashays (2023)**

- Collaborated in fast-paced environments managing orders and customer communication.
- Developed problem-solving and multitasking skills applicable to software teamwork.

Achievements

- Exceptional Work in Software Design Award (2024)
- Built and hosted professional portfolio website
- Created multiple GitHub-based coding projects

Interests

Coding • UI/UX Design • Web Development • AI & Automation • Boxing • Fitness • Team Collaboration