SALVIO HA

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SUMMARY

Software Engineer with 3+ years of experience in frontend (React, Next.js) and backend (MongoDB, MySQL) development. Contributed to projects at Greenie Web, Project Flux, and Bonding Through Coding (MQU). Passionate about problem-solving, continuous learning, and building strong relationships with colleagues and stakeholders to drive project success.

WORK EXPERIENCE

Software Engineer Intern, Macquarie University Project

Nov 2024 - Present

- Led the "Bonding Through Coding" initiative, offering hands-on coding workshops to primary school students and their families to foster interest in technology and strengthen family connections.
- · Designed beginner coding courses in HTML, CSS, JavaScript, and Python to build foundational skills.
- Developed interactive and engaging course materials using child-focused educational strategies to keep young learners captivated.

Software Engineer Director, Greenie Web

Jul 2022 - Present

- Managed projects and led a team of 30+ co-developers, with over 120 members involved, to design
 web and desktop applications that exceeded requirements by 150% in features and deadlines.
- Prevented 10+ fatal issues before Greenie Web launched the product, ensuring smooth delivery.
- Developed eCommerce websites, a Chrome extension, and a desktop application using Next.js, Electron.js, and React.
- Achieved a **30**% increase in completion time, a **70**% improvement in code quality, and a **45**% average reduction in carbon emissions across all digital operations.

Tech Deputy, GADS

Nov 2023 - Jan 2025

- Collaborated with experts to explore and implement innovative strategies promoting eco-friendly practices in the digital realm.
- Achieved a 30% increase in customer interaction and a 20% improvement in contact ratio.

EDUCATION

Bachelor of Information Technology

2024-2026

Macquarie University

• WAM: 92.25 | GPA: 7/7

Bachelor of Science in Civil Engineering

2019 - 2023

Cabramatta High School

• ATAR: 85.85

ADDITIONAL INFORMATION

- Technical Skills: Git | GitHub, React, Next.js, Tailwind, Docker, Scikit Learn, ChatGPT, Al, MongoDB, MERN, Django, Flask
- Languages: HTML | CSS | JS, Python, Java, SQL, TypeScript,
- Languages: English, Vietnamese
- Certifications: Microsoft Azure AI, CS50P, CS50X
- Awards/Projects: NCSS Winner, WAI Hackathon, TikGuard (2024 TikTok TechJam), Futuris (Stock & Crypto Exchange).