# **SALVIO HA**

www.minhvyha.com https://github.com/minhvyha

minhvy.ha@outlook.com https://linkedin.com/in/minhvyha/

#### **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).