VIVIEN YANG

JUNIOR SOFTWARE ENGINEER

CONTACT

📞 0450078745

✉️ bihuiy7@gmail.com

📍 Marsfield, NSW 2112

in https://www.linkedin.com/in/bihuiy/

🌐 http://vivienby.tech

🐙 https://github.com/bihuiy

EDUCATION

2025
GENERAL ASSEMBLY

- Software Engineering Immersive Course

2015 - 2016
THE UNIVERSITY OF MELBOURNE

- Master of Telecommunications Engineering

2014 - 2015
THE UNIVERSITY OF WOLLONGONG

- Bachelor of Computer Engineering

PROJECTS & SKILLS

- **Petrol Spy** | Full Stack Petrol Price Tracking Web Application | GitHub Front End | GitHub Back End
- Python, Django, PostgreSQL, React.js

- **Amplify** | Full Stack Music Player Web Application | GitHub Front End | GitHub Back End
- React.js, Express.js, MongoDB

- **MusicMood** | Full Stack Music Playlist Web Application | GitHub
- Express, MongoDB, EJS

PROFILE

I enjoy solving complex problems through code and building full-stack web applications that bring logic and order to life. My background as a project manager in telecommunications taught me to coordinate teams, anticipate risks, and communicate efficiently. However, what truly excites me is creating systems myself, from a problem to a working solution. This love for logic inspired me to make the move into software engineering, which led me to complete the General Assembly Software Engineering Immersive. I'm eager to bring my technical skills, logical thinking, and collaborative mindset to a junior software engineer role, where I can continue to grow and contribute to building meaningful, user-centered solutions.

WORK EXPERIENCE

General Assembly
Software Engineering Immersive Course   2025

- Developed and deployed four projects, including three full-stack applications, through individual and team-based sprints using Agile methodologies
- Participated in daily stand-ups, labs, and collaborative development processes to enhance both front-end and back-end programming proficiency as well as teamwork skills

Efiniti Telecommunications
Junior Project Manager – Sydney, Australia   Dec 2019 – Sep 2024

- Oversaw end-to-end planning, implementation, and delivery of multiple large-scale business and technical projects for high-profile client Optus using Waterfall and Agile methodologies, driving operational excellence and stakeholder satisfaction
- Provided high level strategic support to cross-functional teams, including customer project managers, engineers, and account managers, to define project scope, identify priorities, and track milestones in the context of ambiguous project requirements
- Created and maintained comprehensive project reports and dashboards, incorporating key metrics and visual tools such as pivot tables and charts, to enhance project monitoring and stakeholder communication, improving decision-making and overall project transparency

IEnerSys
IT Support Intern – Melbourne, Australia   Sep 2019 – Dec 2019

- Engaged with internal and external stakeholders to understand business requirements and provide IT solutions
- Set up hardware, upgraded software, and resolved technical issues to ensure operational efficiency