Lim Hwee Hian Gina

Singapore • zoooriiel@gmail.com • (+65) 9023 2163 • linkedin.com/in/gina-l-hh
github.com/Zoooriiel • zoooriiel.github.io

Detail-oriented Full-stack Developer with a strong foundation in front-end and back-end technologies. I started with a **Diploma in Electronics and Computer Engineering (ECE)**, where I learned **C++**, **HTML**, and **CSS**. Self-taught in **JavaScript**, then advanced my skills with **Java**, **SQL**, and relevant frameworks during my bootcamp. I've applied these skills in projects like **Root Squad** and other web applications. Passionate about building user-centric solutions and collaborating in dynamic teams.

SKILLS

Programming Languages: (HTML, CSS), JavaScript, Java, C++, SQL
Frameworks: React.js, Spring Boot, Bootstrap
Developer Tools: Visual Studio Code (VS Code), IntelliJ IDEA, MySQL Workbench, Git
Others: Agile

EDUCATION

Bachelor of Arts in Psychology   **Jan 2021 - Oct 2023**
Murdoch University
- Completed related modules in Statistics and Data Analysis using JASP, gaining experience in interpreting psychological data and applying statistical methods
- Developed analytical and critical thinking skills through research projects and data-driven assignments

Diploma in Electronic Computer Engineering   **Apr 2015 - Feb 2018**
Ngee Ann Polytechnic
- Completed coursework in Computer Programming (C++, Object-Oriented Programming), Electronics & Circuits, and Microelectronics

WORK EXPERIENCE

Junior Full-Stack Developer Trainee   **Nov 2024 - Present**
Generation Singapore   **Singapore**
- Completed a 12-week intensive bootcamp covering front-end and back-end technologies, including HTML, CSS, JavaScript, Java, ReactJS, Bootstrap, and SQL.
- Built and deployed **Root Squad**, a full-stack web application for plant enthusiasts to share care tips, post updates, and connect with a community.
- Gained hands-on experience in designing responsive user interfaces, implementing RESTful APIs, and managing databases.
- Collaborated effectively in a team of 4 (project), practicing agile development methodologies and version control using Git.

Sales Support Executive   **Sep 2018 - Dec 2019**
Teho International Inc. Ltd   **Singapore**
- Processed 200+ sales orders with accurate documentation and timely shipment coordination.
- Collaborated with marketing and logistics teams to streamline deliveries.
- Prepared sales proposals and reports to support sales operations.

Engineer Assistant (Internship)   **Sep 2017 - Feb 2018**
Creative Technology Ltd   **Singapore**
- Conducted quality control tests for over 20 electronic components, identifying and resolving product defects to maintain high standards.
- Assisted the development team with tasks related to audio processing algorithms, gaining exposure to technical workflows and collaborative coding practices.
- Enhanced technical expertise by soldering over 30 circuit boards with precision, ensuring compliance with PCB layout specifications.

PROJECTS

Root Squad Plant Social Networking Project   **Dec 2024 - Feb 2025**
A Plant Social Networking Project, a full-stack web application designed to connect plant enthusiasts, share care tips, and foster a community of passionate users.
- Developed and deployed key features, including secure user authentication, dynamic post creation, a personalized feed for plant-related content, and user interaction capabilities, aiming to enhance user engagement and streamline content discovery.
- Implemented advanced search features to improve content discoverability.

CERTIFICATIONS

Azure Fundamentals AZ-900 by **Microsoft Azure**

LANGUAGES

English (Native proficiency) • **Mandarin Chinese** (Native proficiency) • **Japanese** (Limited working proficiency)