



Tri Lai

Nationality: Vietnamese **Date of birth:** 05/08/2000 **Gender:** Male

Phone number: (+84) 779092399 **Email address:** tris.lainghiep@gmail.com

LinkedIn: <https://www.linkedin.com/in/trilai/>

Website: <https://github.com/Tri-Lai>

Home: Ward 11, District 6, 700000 Ho Chi Minh City (Vietnam)

ABOUT ME

I am an adaptable and motivated individual, capable of immersing myself in a diverse working environment and always willing to create high work productivity. My objective is to look for an opportunity in the field of software engineering where I can apply my expertise in developing web applications using various technologies such as Django, Flask, Express framework, or Spring.

EDUCATION AND TRAINING

Bachelor of Software Engineering (Honours)

RMIT University Vietnam [30/09/2019 – Current]

Address: 702 Nguyen Van Linh Blvd Tan Hung Ward, District 7, 700000 Ho Chi Minh City (Vietnam)

Website: <https://www.rmit.edu.vn/>

Field(s) of study: Information and Communication Technologies: *Software and applications development and analysis*

- Web development
- Database development
- Data structures and Algorithms
- Agile methodologies (Scrum, Kanban)
- Research skills (literature review, academic writing, problem solving)

LANGUAGE SKILLS

Mother tongue(s): **Vietnamese**

Other language(s): **English**

DIGITAL SKILLS

Office

Microsoft Office (Outlook, Excel, Word, PowerPoint)

Project Management

Project Management Tools (Jira, Trello) / Technical Report Writing / Documentation / Organisational and Planning Skills / Version Control System (Git) / Communication and interpersonal

Coding skills

C, C++ / Python / Java / REST and RESTFUL / Platform : AWS Cloud / MySQL, PostgreSQL, SQLite, SQLAlchemy, MongoDB / Frameworks: Spring, Spring Boot / Web development (HTML/CSS, JavaScript) / Docker / Javascript / Typescript / Node / Express / Django, Flask

External

Canva, Figma

PROJECTS

Grosana Application - Group Project

[19/12/2023 – 20/01/2024]

Grosana is a tool helping user to proof reading their documents by checking grammar, vocabulary by ultizing AI technology. This application is expected to assist people who are conducting academic researches, especially for non-native English speakers.

Job responsibilities:

- Design UI pages with ReactJS.
- Develop backend system using Flask framework.
- Deploy backend with AWS services.
- Database (MySQL) configuration and management.
- Organising project workflow.

Links: <https://github.com/sonddd17/Grammarly> | <https://vimeo.com/918616264?share=copy>

Storeal - Group Project

[13/10/2023 – 24/10/2023]

The app is a mock of a commercial Lazada website that just simulates purchasing activities. Its primary goal is to enable users to manage their stock in a database, speeding up the process with efficient database query techniques.

Job responsibilities:

- Design UI pages with HTML/ CSS.
- Develop backend with Node and Sequelize (for ORM).
- Database (MySQL) configuration and management.
- Organising project workflow.

Links: <https://github.com/AnVuGia/DatabaseApplication> | <https://vimeo.com/918609910?share=copy>

ONYX Task Management Software - Group Project

[02/03/2022 – 18/05/2022]

The objective of Onyx application is to fulfil the task organization's intentions to have a better working plan towards resulting in a productive outcome for business owners. Inspired by Trello project management tools, this app is much simpler and based on the Kanban board model but also includes essential features (backlog management, collaborator invitation, drag-and-drop progress tracking).

Job responsibilities:

- Design UI pages with HTML, CSS.
- Develop backend system using Spring Boot framework.
- Testing app behaviours with the unit, integration, system and user acceptance test.
- Organising project workflow.

Link: https://github.com/truongnhatanh7/EEET2580_Onyx_Project
