



## Tri Lai

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🌐 **Website**: <https://tri-lai.github.io/my-portfolio/>

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

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

### 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.

### EDUCATION AND TRAINING

[ 30/09/2019 – 03/2025 ]

#### Bachelor of Software Engineering (Honours)

**RMIT University Vietnam** <https://www.rmit.edu.vn/>

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

- Web 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

#### Frontend

HTML, CSS | JavaScript | TypeScript | ReactJS | Bootstrap

#### Backend

NodeJS | Java | Python | Spring Boot | Flask | Express

#### Database

PostgreSQL | SQLite | MySQL | MongoDB

#### Deployment

Docker | Amazon Web Servers

#### Office

Microsoft Office ( Word , Excel and Power Point )

#### Project Management

Technical Report Writing | Project management - Trello, Jira | Version Control System (Git) | Communication and Interpersonal | Agile Methodologies (Scrum Kanban)

### PROJECTS

[ 19/12/2023 – 20/01/2024 ]

#### Grosana Application

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 nonnative 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.

**Link:** <https://vimeo.com/918616264?share=copy>

[ 13/10/2023 – 24/10/2023 ] **Storeal**

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.

**Link:** <https://vimeo.com/918609910?share=copy>

[ 02/03/2022 – 18/05/2022 ] **ONYX Task Management Software**

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.

**Link:** [https://github.com/truongnhatanh7/EEET2580\\_Onyx\\_Project](https://github.com/truongnhatanh7/EEET2580_Onyx_Project)