

EDUCATION

Ho Chi Minh University of Science

Ho Chi Minh, VN

Aug 2017 – April 2022

- **B.S. of Computer Science**
- **Graduate Coursework:** Object-Oriented Programming, Deep Learning for Data Science, Programming for Data Science, Combination mathematics and discrete structures, Scientific Research Methodology.

EMPLOYMENT

Software Engineer

National Australia Bank, HCMC

April 2022 – Now

- Working directly with Australian side, embark to Agile methodology with the team. Facilitate and run the Scrum ceremony events, discuss the give out the plan for each sprint.
- Working as a ReactJS/ReactNative developer for building and maintain UI libraries for both web and mobile.
- Developing and fixing a11y issues to bring the out of the box supports to the customers.
- Deploy miniapps to Artifactory and Akamai for later usage.
- Build develop tools for internal uses: code generator(Plopjs), web docs(Nextra), etc.
- Take part in bootcamp facilitation about micro front-end and internal tools for developer.
- Maintain update internal tools for developer in the whole bank.

Graduate Engineer

National Australia Bank, HCMC

Dec 2021 - April 2022

- Participate in the training program of NAB Academy: Agile, Front-End, Testing, Micro Front-End, CI/CD, Cloud, etc.
- Joint in teamwork using agile methodology with Scrum template to develop a capstone project as a web application to support bankers receive, process and save their customers loan applications. Took the responsibility for developing a responsive UI following the design.

TECHNICAL EXPERIENCE

Personal Projects

- **Admin Dashboard:**
Developed a visually appealing and user-friendly Admin Dashboard UI using HTML, CSS, and JavaScript. Designed interactive charts, data tables, and customizable widgets to provide an intuitive visual representation of system data. Implemented responsive design principles for optimal display on various devices, enhancing the overall user experience.
- **URL shorten API & landing page:**(Built using: Nodejs, Lambda function, DynamoDB, ReactJS, MUI)
Developed a user-friendly URL Shorten API and Landing Page, enabling users to shorten long URLs into concise, shareable links. Implemented backend API functionalities and designed a visually appealing front-end interface for seamless user interaction.
- **Todo List App:** (Built using: React & React Hooks, styled-component)
Users can create, delete, and mark tasks as complete, with real-time updates for a seamless user experience.

Academic Projects

- **Chest X-ray abnormalities detection:**
For the graduation thesis, built the systems of neural network to predict the existence of each pathology through the Chest X-ray. - **Score:** 4.0
- **Brain Tumor Radiogenomic Classification(Kaggle):**
Build the neural network to predict the MGMT promoter methylation status using EfficientNet.

CERTIFICATIONS

- **AWS Certified Solutions Architect** – Associate (May, 2023)
- **AWS Certified Cloud Practitioner** Certificate (April, 2022)

LANGUAGES AND TECHNOLOGIES

- **Languages:** JavaScript, Python, TypeScript, HTML&CSS, C/C++, SQL, Bash.
- **Technology:** React, React Native, NativeBase, Git, Jest, Styled Component, PlopJS, Numpy, Pandas, Pytorch.
- **Others:** AWS, Machine Learning, A11y.