



# Quan Bui

Full Stack Developer / Certified AWS Cloud Practitioner

An enthusiastic Full Stack Developer with proficiency in different modern technologies including JavaScript, React, TypeScript, Redux in Frontend Development, NodeJs, Express, Java, SpringBoot in Backend Development as well as solid Cloud knowledge with AWS.

I have an ultimate aspiration is to become a well-rounded Full Stack Developer and I remain committed to continuously studying and honing my skills to achieve this goal.

## Skills

### Frontend

JavaScript (React, Redux, TypeScript),  
Material UI, Bootstrap

### Backend

Java (SpringBoot, Hibernate), NodeJs  
(ExpressJS), REST API

### Database

MySQL, MongoDB, PostgreSQL

### Cloud & DevOps

Docker, AWS

### Others

C#, HubSpot CMS, Jest, Git, Jira

## Education

Integrify Academy

2019 - 2022

LAB University Of Applied Sciences

2019 - 2022

## Accomplishments

Certified AWS Cloud Practitioner,  
AWS (09/2023)

NodeJS Tutorials and Projects  
Course, Udemy (09/2023)

React - The Complete Guide,  
Udemy (01/2023)

JavaScript Algorithms and Data  
Structure, Freecodecamp (11/2022)

HubSpot CMS for Developers,  
HubSpot (06/2022)

## Language

English - Advanced

Vietnamese - Native

Finnish - Basic

## Experience

### Full Stack Developer Trainee

Integrify Academy | Helsinki, Finland | 03/2023 - 09/2023

- Participating in an intense 5-month training program at Integrify Academy
- Participating in lectures, code reviews, coding test, projects full-time in 5 months
- After the program, continuously receive training, assignments and projects
- Technologies: React, JavaScript, TypeScript, Redux, Docker, AWS, MongoDB, PostgreSQL, Java, Spring, Hibernate Git/Github...

### Web Developer

Unfair Advantage Oy | Espoo, Finland | 10/2022 - 03/2022

- Maintain and develop new features for the StaffTribes platforms of the company, deploy and deliver to clients including IGDA Finland and LTKY.
- Collaborate with a team of 5 developers to ensure timely delivery of high-quality code
- Familiarised with Scrum agile methodology.
- Tech-stacks: React, TypeScript, JavaScript, Meteor, Jira, Git/Bitbucket, MongoDB, NodeJS, ExpressJS, Digital Ocean

## Recent Projects

### Sunrob Robotics

**React, Redux Toolkit, NodeJS, ExpressJS, MongoDB, Cloudinary, SendGrid**

An e-commerce website for Sunrob Robotics, a robotic company located in Lappeenranta. The interactive web application offers a range of features to enhance the shopping experience, as well as the admin functionalities to control and manage products, users and website information. Authorisation and authentication implemented to ensure the security of the online store. Furthermore, the email service and more authentication functionalities, including password reset link via email, notifications of order, registration and send new offers through email are currently implemented with SendGrid.



### Library Management System

**Java, SpringBoot, Hibernate, React, TypeScript, ReduxToolkit, Docker, PostgreSQL**

This application allows users to browse through a curated collection of books and authors, enabling them to borrow and return books effortlessly. Users can also create a personalised favourite list to keep track of their preferred reads. For added convenience, the application offers a seamless login experience using Google credentials. Administrators possess the authority to create, edit, and delete books and authors, ensuring the system remains up-to-date and organised.

