



# DAM QUAN BUI

## SOFTWARE DEVELOPER

Helsinki, Finland

Quan is a motivated Full-Stack Developer, who embarked on his journey in web development 1.5 years ago through self-study using online courses. With dedication and determination, he obtained certifications and then sought trainee positions to gain practical experience. His initial role was as a Frontend Developer Trainee for a period of 4 months, after which he joined Integrify Academy. Currently, his expertise lies primarily in JavaScript, React, TypeScript, and Redux, which he finds comfortable working with. However, Quan's current focus is on Backend Development utilizing Java and SpringBoot. His ultimate aspiration is to become a well-rounded Full Stack Developer and he remains committed to continuously studying and honing his skills to achieve this goal.

## RECENT PROJECTS

### Library Management System

React, Redux Toolkit, Material UI, Bootstrap, TypeScript, Spring Boot, Hibernate, PostgreSQL, Axios

Quan's first full-stack project: an E-Library Management web application. 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 personalized favorite list to keep track of their preferred reads. For added convenience, the application offers a seamless login experience using Google credentials. On the other hand, administrators possess the authority to create, edit, and delete books and authors, ensuring the system remains up-to-date and organized.

### Sunrob Shop

React, Redux Toolkit, Firebase Realtime Database, Axios, Material UI

The Mini E-Commerce demo is designed for Sunrob Robotics, a robotic company located in Lappeenranta. This interactive web application offers a range of features to enhance the shopping experience. Users can explore the product catalog, add or remove items from their shopping cart, and view detailed information about each product. The application also provides a convenient checkout process, allowing users to finalize their purchases seamlessly. Furthermore, users have the ability to access their order history, enabling them to review and track their previous transactions.

### Countries App

React, Firebase, Material UI, React Router

Users have the ability to explore and search for an extensive list of countries worldwide, along with the option to view detailed information about each country. The application fetches the necessary data from the RestcountryAPI, ensuring accurate and reliable information. Through this platform, users can effortlessly navigate the list of countries, enabling them to access specific details about their chosen nations. This user-friendly application aims to provide a comprehensive and informative experience, allowing users to delve into the diverse characteristics of countries across the globe.

## EXPERIENCE

### FRONTEND DEVELOPER TRAINEE

Unfair Advantage Oy | Helsinki, Finland | November 2022 - March 2023

- Maintained and enhanced the functionality of the Sportsnetwork and Stafftribes platforms. This involved actively developing new features and addressing any issues that arose. Working alongside a team of five skilled developers, collaborated closely to ensure the timely delivery of high-quality code that met the project requirements.
- To facilitate efficient project management and development processes, became well-versed in the Scrum agile methodology. By following this iterative and incremental approach, effectively planned and executed tasks.
- Gained valuable insights into the development lifecycle and acquired the skills necessary to deliver high-quality software solutions in a collaborative environment.
- Tech-stack: React, TypeScript, JavaScript, Meteor, Jira, Bitbucket, MongoDB

## EDUCATION

### FULL STACK PROGRAM

Integrify Academy | Helsinki, Finland | March 2022 - Present

### B.ENG IN TOURISM AND HOSPITALITY MANAGEMENT

LAB University of Applied Sciences | Lappeenranta, Finland | September 2019 - December 2022

## SKILLS

### FRONTEND

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

### BACKEND

Java (SpringBoot, Hibernate)

### DATABASES

Firebase, MongoDB, PostgreSQL

### TESTING

Jest

### DEVOPS

Docker

### OTHER

HubSpot CMS

### BASIC KNOWLEDGE

Node.js, Express.js, C#

## LANGUAGES

English - Advanced

Vietnamese - Native

## ACCOMPLISHMENTS

React - The Complete Guide, Udemy (March 2023)

JavaScript Algorithms and Data Structure, FreeCodeCamp (November 2022)

HubSpot CMS for Developers, HubSpot Academy (June 2022)

HubSpot CMS for Developers, HubSpot Academy (June 2022)