



Tran Tuan Anh

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ABOUT ME

My name is **Anh**. I have experience in Java.
I aspire to work in a dynamic programming environment where I can enhance my skills, acquire new programming knowledge, demonstrate my capabilities, and wholeheartedly contribute my best to the success of the company.

EDUCATION

Ho Chi Minh City University of Technology
Bachelor of Engineering - BE, Computer Science

Aug 2014 - Sep 2019

WORK EXPERIENCE



Axon Active

Java Backend Developer
Tan Binh District, Ho Chi Minh City, Vietnam

Apr 2023 - Present

➤ Project Name: Klara

- **Domain:** Fintech
- **Team size:** 6 members
- **Project Description:** *Klara* specializes in solving administrative and office management issues. *Klara*'s services include payroll management, employee insurance, providing employer references, illness and accident reporting, accounting, and other administrative tasks.
- **Contributed Services:**
 - + **Luz-docs:** Luz-docs is a service involved in storing all files for *Klara*. Files uploaded to luz-docs undergo virus scanning and analysis before being stored in Google Cloud Storage. The relevant details are stored in MongoDB.
- **Responsibilities:**
 - + Revise and optimize the code to enhance the performance of the API.

Skills: Docker, Kubernetes, Microservices, Java



Bosch Global Software Technologies

Java Backend Developer
Tan Binh District, Ho Chi Minh City, Vietnam

Jul 2022 - Apr 2023

➤ Project Name: Data Transformation

- **Domain:** Migration
- **Team size:** 5 members
- **Project Description:** *Data Transformation* is a Java-based project that aims to verify the accuracy of data migration from one project in the ELM environment on a specific server to another server. The primary purpose of *Data Transformation* is to ensure the successful transfer of data by allowing users to validate its integrity on the target server. This tool simplifies the migration process, reducing the risk of errors or inconsistencies during data transfer. It empowers users to confidently assess the accuracy and completeness of the migrated data, contributing to the overall success of the migration project.
- **Responsibilities:**
 - + I executed the implementation and design of a comprehensive website, encompassing both front-end and back-end components.
 - + I had developed a MongoDB-based script that efficiently maps and integrates data between CCM, QM, DNG,.. utilizing querying and joining operations.
 - + I identified and resolved potential issues and critical challenges in applications, ensuring uninterrupted functionality and addressing immediate concerns.
- **Used technologies:** Java, Spring, MongoDB, Angular

➤ Project Name: Automation Tube

- **Domain:** Searching
- **Team size:** 5 members
- **Project Description:** *Automation Tube* is a website that allows you to search for solutions based on name, author, description, etc.
- **Responsibilities:**
 - + The back-end implementation and design of all APIs.
 - + I effectively managed a small team of 2 freshers, overseeing code reviews and providing solutions for feature implementation.
 - + Immediate potential issues and critical challenges in applications were identified and promptly resolved.
- **Used technologies:** Java Spring, Elasticsearch Java API, MySQL, Angular

Skills: MongoDB, Spring Framework, Java, Angular.



iDentalSoft

Full-Stack Developer

District 4, Ho Chi Minh City, Vietnam

Nov 2020 - Apr 2022

➤ **Project Name:** iDentalSoft

- **Domain:** Dental
- **Team size:** 6 members
- **Project Description:** *iDentalSoft* is a web application designed to provide clear management of operations for hospitals and dental clinics.
- **Developed Features:**
 - + **Charging:** The functions include automated payment processing, calculating insurance coverage, discounts, applying to various payment methods such as credit, debit, pod, amend, cash, optimizing slow-performing features, and enhancing user experience.
 - + **Report:** It is a combination of features that enables employees to generate reports of clinic information, such as daily or weekly bills, or based on specific criteria. This can be done either through scheduled automated imports or manual entry.
 - + **Intra-office communication:** Allowing employees within the same or different clinics to communicate with each other in real time via instant messaging. It has the capability to create chat groups, add participants, and manage permissions.
- **Responsibilities:**
 - + I was responsible for the design and implementation of Spring MVC applications, including the development of features such as database integration, APIs, and front-end components.
 - + Effectively leveraged Liquibase to execute seamless data migration, ensuring secure and efficient transfer of data.
 - + Proactively optimized and refactored code, employing best practices to enhance performance and maintainability, resulting in streamlined processes and improved codebase.
 - + Actively contributed to group meetings, engaging in comprehensive discussions on application and system architecture to foster collaboration and align efforts for successful project outcomes.
 - + Efficiently managed a team of three freshers, skillfully assigning tasks, estimating task duration, conducting thorough code reviews, and providing unwavering support in addressing technical challenges.
 - + Skillfully identified and resolved potential issues and critical challenges within the applications, ensuring seamless functionality and optimal performance.
- **Used technologies:** Spring MVC, Liquibase, JDBC, Web-Socket, HTML, YUI, CSS

Skills: YUI, Liquibase, Hibernate, Spring Framework, Java



TMA Solutions

Full-Stack Developer
District 12, Ho Chi Minh City, Vietnam

Oct 2019 - Oct 2020

➤ Project Name: Growth Hacking

- **Domain:** Digital Marketing
- **Team size:** 3 members
- **Project Description:** *Growth Hacking* is a part of the Automatic project for our client in Taiwan. They aim to build an automated system for booking flights, transportation, and accommodations on two websites, namely Klook and Traveloka. This system serves as a bridge to extract booking information based on data returned from another service, which performs the task of searching for affordable tours.
- **Responsibilities:**
 - + Utilized Selenium to develop and execute automated scripts for data import and ticket booking on Klook and Traveloka platforms.
 - + Implemented user interface (UI) components for the dashboard and pop-up screens, effectively displaying relevant information to users.
 - + Developed APIs to seamlessly integrate Selenium scripts into the existing website infrastructure, ensuring smooth and efficient operation.
 - + Demonstrated a proactive approach in identifying and resolving application issues promptly, contributing to the overall stability and functionality of the system.
- **Used technologies:** Django, Selenium, HTML, JavaScript

Skills: Python, Django, HTML, Cascading Style Sheets, JavaScript, Selenium WebDriver



Vinova Pte. Ltd.

Intern
Go Vap, Ho Chi Minh City, Vietnam

Jun 2017 - Oct 2017

➤ Project Name: Equip-Tracker

- **Domain:** Internal Project
- **Team size:** 10 members
- **Project Description:** The internal website supports the management of borrowing and returning company-owned equipment by employees. It includes features such as viewing the online status of devices, borrowing available devices, managing damaged equipment, and automatically sending email notifications for expired loaned items and equipment returns.
- **Responsibilities:**

- + Developed and designed APIs to facilitate device lending and display borrowed device information.
 - + Implemented intuitive user interfaces (UI) for the dashboard and pop-up screens, enhancing the user experience for device lending operations.
 - + Demonstrated a proactive approach in promptly identifying and resolving application issues, ensuring smooth and uninterrupted functionality.
 - + Provided technical support to fellow developers, offering assistance in troubleshooting, debugging, and coding tasks.
- **Used technologies:** Ruby on Rails, HTML, JavaScript

Skills: Ruby on Rails, HTML, Cascading Style Sheets, JavaScript

PERSONAL PROJECT

➤ Project Name: Meta Site

- **Domain:** Searching
- **Project Description:** *Meta Site* offers users the opportunity to stay informed about the latest developments in the world of cryptocurrency on a daily basis. To ensure the prompt delivery of up-to-date news, I personally developed a project using Scrapy, a web scraping framework, to gather data from well-known cryptocurrency websites including CoinMarketCap and CoinGecko. The project runs a scheduled crawl every 4 hours, ensuring that users have access to the most recent and relevant information in the rapidly evolving cryptocurrency landscape...
- **Responsibilities:**
 - + Design UI/UX and build project structure.
 - + Implement and design all APIs and front-end in the project.
 - + Crawl data from cryptocurrency websites.
 - + Identify and resolve immediately potential issues and critical issues in applications.
 - + Deployment
- **Link:** <https://meta-coinsite.com>
- **Used technologies:** Java spring, Elasticsearch Java API, MySQL, HTML, CSS, Typescript, Scrapy

Skills: Java spring, Elasticsearch Java API, MySQL, HTML, CSS, Typescript, Scrapy