THI HAI YEN NGUYEN

WORKING STUDENT ⚲ REUTLINGEN, 72762 ☎ 017622145110

DETAILS

Lüftestraße, 41
Reutlingen, 72762
017622145110
nguyenyen281099@gmail.com

Nationality
Vietnamese

LINKS

Github

SKILLS

Java

HTML/CSS

JavaScript

MySQL

MongoDB

React

Git

Docker

LANGUAGES

English

German

Chinese

PROFILE

Knowledgeable and performance-driven Business Informatics student who is passionate about coding and problem solving. Desire to work in an agile environment to deliver high quality software.

EMPLOYMENT HISTORY

Intern Software Developer at TraderFox GmbH, Reutlingen, Germany
August 2021 — December 2021

Area of responsibility:

- Normalization of existing relational data schema
- Building automation script for processing stock exchange information
- Developing web-based application for manual managing of stock exchange information
- Providing well-normalized data source for external data integration
- Contributing in testing, debugging and improving of available APIs

EDUCATION

Business Informatics B.Sc., Reutlingen University of Applied Sciences, Reutlingen
March 2020 — Present

Current semester: 5, current average score: 1.6

Relevant Coursework:

- Languages: Java, HTML&CSS, JavaScript, MySQL
- Software technology and library: SpringBoot, NodeJS

Academic Project:

- Work within a small team to build e-commerce website using PHP and MySQL
- Build a document search model in Java using TF-IDF Algorithm

Preparatory course for international students, Konstanz University of Applied Science, Konstanz
February 2019 — February 2020

- Graduation: subject-restricted entrance qualification for business and social science degree
- Graduation grade: 1.3

Acquisition of German language , Hanoi, Vietnam
August 2017 — January 2019

- Preparation for German-language academic programs
- Participate in different joint events of the Goethe-language institute and the German-speaking community in Vietnam

Highschool, Thai Binh, Vietnam
September 2014 — August 2017

- Graduation: general qualification for university entrance
- Second prize at the city-level competition for gifted students in math and physics

★ PROJECTS

Discord Chatbot

Text-based dialog system which can be invited into certain discord server, work as member role that can communicate with other member and provide various information

Responsibility: completely responsible

Technology: NodeJS, ExpressJS

Simple Containerized Quiz System

Multi-container application for teachers and students to be able to manage different questions sheets, containing following features:

- For teacher: Website with managing functions such as show, create, read and delete question
- For student: Website to create a new attempt, submit it and receive a grade

Responsibility: Analyze and build project structure, assigning task to team members, responsible for RESTful-API

Technology:

- Frontend: HTML, CSS, JavaScript with React
- Backend: NodeJS, Express, MongoDB

E-commerce Website in development environment

Dynamic website for selling watches which allows user to create orders containing of different items as well as the following features:

- Register and login with hashed password
- Show and search for articles, add them to cart and check out carts
- Send order confirmation to registered email

Responsibility: analyze and assign work to team members, assist in debugging and improving performance

Technology:

- Frontend: HTML, CSS, JavaScript
- Backend: PHP, MySQL