Tri Luu

SOFTWARE DEVELOPER · BACHELOR STUDENT IN SCIENCE · UNIVERSITY OF HELSINKI

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Introduction

    I am a second-year Bachelor student in Science, majoring in Computer Science and Data Science, with solid backgrounds in Mathematics, including Linear Algebra, Calculus, and Statistics. I see myself as a fast and adaptive self-learner, having great interpersonal skills when working with groups and individuals. I am also straightforward with my opinions and thoughts, which helps communication within a team more efficient in both time and effort. Moreover, I learn most effectively with hands-on experience, which helps me fill my knowledge "holes" quickly.

Projects

Covid-19 Data Analysis
Personal Project

POSTGRESQL, R · *Oct. 2022*

- Retrieved information about Covid-19 using **PostgreSQL** and **OWID Covid-19 Data**.
- Visualized correlations between Covid-19 spread and social factors using **R programming**.

Songsite
Personal Project

REACT, REDUX, TYPESCRIPT, MATERIAL UI · *Sep. 2022 - Oct. 2022*

- Built **React/Redux** application for searching musics data using **Spotify API**.
- Became more familiar with building applications in **TypeScript**.

BookApp
Personal Project

REACT, REDUX, JAVASCRIPT, MATERIAL UI, EXPRESS, MONGODB · *Aug. 2022*

- Built **React/Redux** application for sharing books.
- Implemented the frontend using the **Material UI** library.
- Implemented the backend using **Express** and **MongoDB** services.

Popular Science Blog Post
University of Helsinki

CAN YOU PROVE THAT YOU'RE A HUMAN? · *Jan. 2022*

- Wrote a popular science blog post based on a research paper in the field.

Skills

Data Analytics	Python · SQL/PostgreSQL/MySQL · R
DevOps	Docker
Web Development	React · Redux · Cypress · Material UI · Express · REST API · MongoDB
Programming	Python · JavaScript/CSS/HTML · TypeScript
Languages	English - TOEFL 104 · Finnish - A1 · Vietnamese - Native

Education

University of Helsinki
Helsinki, Finland

BACHELOR PROGRAM IN SCIENCE (COMPUTER SCIENCE AND DATA SCIENCE) · *Aug. 2021 - now*

- Accumulated GPA: 5.0/5.0
- Expected graduation date: June 2024

Hanoi-Amsterdam High School for the Gifted
Hanoi, Vietnam

HIGH SCHOOL MAJOR IN MATHEMATICS · *Aug. 2014 - Jun. 2021*

- GPA: 9.6/10

Extracurricular Activity

Student Representative - Faculty of Science
University of Helsinki

VICE MEMBER · *Jan. 2022 - Oct. 2022*

- Ensured the best learning environment for students in the faculty by giving feedback to the council and attending discussion sessions.