HA DUY HAU

FULL STACK DEVELOPER

Helsinki, Finland

I'm a passionate advocate for continuous professional growth, with a versatile skill set bridging front-end and back-end development. I'm proficient in a wide range of tools and languages, from front-end technologies like Accessibility, CSS, HTML, JavaScript, React.js, Redux, SASS, Bootstrap, and TypeScript to back-end tools like REST API, JWT,, and C# within the .NET ecosystem. I'm also experienced in SQL and PostgreSQL for database management. With a strong commitment to software craftsmanship, I'm eager to bring my skills to your team and drive innovation for your projects

SKILLS

FRONTEND
JavaScript, React, Redux, SASS, Bootstrap, TypeScript, Material-UI

BACKEND
Node.js, Express.js, REST API, JWT, C# .NET

MOBILE
React Native

DATABASES
PostgreSQL, MongoDB, MySQL

TESTING
Jest, Unit Testing

DEVOPS
Bash, Docker

CLOUD
AWS, Azure

OTHER
Figma, Adobe Photoshop

BASIC KNOWLEDGE
CI/CD

LANGUAGES

English - Fluent

Finnish - Intermediate

Vietnamese - Native

ACCOMPLISHMENTS

JavaScript Algorithms and Data Structures (April 2022)

AWS Certified Cloud Practitioner, AWS re/Start (December 2022)

EXPERIENCE

SOFTWARE DEVELOPER

AEM Afore Oy | Turku, Finland | May 2023- Present

• Specialized in the design, development, and maintenance of software applications utilizing C#.

• Developed and implemented user-friendly front-end interfaces using React and TypeScript, enhancing the overall user experience.

• Actively participated in the entire software development lifecycle, including testing, debugging, and refining processes based on user feedback.

FULL-STACK DEVELOPER

Integrify | Helsinki, Finland | November 2022 - April 2023
• Focusing on Frontend development with TypeScript, React.js, and Redux in addition to HTML, CSS, and SASS.
• Emphasis on the Backend with C#, ASP.NET, Databases with MongoDB and SQL Server, and Testing through Unit Testing.
• DevOps practices with CLI Scripting, Docker, and GitHub CI/CD.
• Cloud computing with Microsoft Azure.

MOBILE DEVELOPER TRAINEE

Commu App | Tampere, Finland | August 2022 – December 2022

• As a mobile developer, used React Native to build an app for a marketplace that makes it easier for users to ask for and recieve help.
• The frontend technologies used were React Native and Typescript, while the backend technologies used were PHP, Laravel, and PostgreSQL.

RECENT PROJECTS

E-commerce Wed App
Redux, React, CSS, HTML, C#, ASP.NET, PostgreSQL, TypeScript

The project of making an online shopping platform involves a number of important tasks and considerations. First and foremost, it is essential to determine the target audience for the platform, as this will help to guide decisions about design, functionality, and marketing.

Weather App
JavaScript, HTML, CSS

The main aim of the project is to practice, learn use learn React and REST API. This software can allow users to see the weather for 5 consecutive days in cities around the world

EDUCATION

MASTER MODERN SOFTWARE AND COMPUTING SOLUTIONS ,ICT

Oulu University Applied of Sciences (OAMK) | Oulu, Finland | January 2024 – Present

VOCATIONAL DEGREE IN INFORMATION & COMMUNICATIONS TECHNOLOGY

Helsinki Business College | Helsinki, Finland | January 2023 – Present

B.ENG. IN ENERGY & ENVIRONMENT ENGINEERING

Tampere University Applied of Sciences (TAMK) | Tampere, Finland | September 2015 - September 2020