



# HUONG NGUYEN

## FULL STACK DEVELOPER

PORTFOLIO

LINKEDIN

GITHUB

### LANGUAGES

- English - Fluent
- Finnish - Novice
- Vietnamese - Native

### ACHIEVEMENTS

- Full Stack Open 2021, University of Helsinki & Houston Inc. (7 ECTS, grade 5).
- GraphQL, Full Stack Open, University of Helsinki & Houston Inc. (1 ECTS).
- TypeScript, Full Stack Open, University of Helsinki & Houston Inc. (1 ECTS).
- CI/CD, Full Stack Open, University of Helsinki & Houston Inc. (1 ECTS).

## PROFILE

Huong is a hard-working Full Stack Developer who is passionate about designing and building stunning yet functional interfaces. She has successfully demonstrated her abilities in the professional work environment when working on customer projects in addition on earning her Bachelor of Engineering degree. Most notably, Huong has been a proactive member of every community she had joined to date. All around, the combination of her personal qualities and technical abilities make Huong a welcome addition to any development team.

## RECENT PROJECTS

### Quiz App

React, React-TypeScript, TypeScript, Style-Components, REST API, Netlify

A gaming application that selects 10 random questions from a question pool based on general knowledge in different fields. The players are awarded 1 point for the right answers and the application keeps the track of the user score for the duration of the game.

### Colour Box Playing

React, Firebase Hosting

An 8-by-8 Color Box for interacting with each color box and changing its position with a drag-drop action.

### Portfolio

React, React Router, SASS

A professional portfolio website designed and developed independently from scratch.

### Blog App

React, Redux, React Router, Firebase (for database, authentication, cloud functions, hosting)

A fully functional blogging application built from scratch individually to demonstrate proficiency with relevant technologies. The application has CRUD (create, read, update, and delete) operations.

### Critical Instructions

React, Redux, React-Router, Node.js, MongoDB Atlas, Express.js

This application was built in a team for lecturers at the university to allow them to create tests for their students. As a user group, the students are not allowed to proceed to the next test without passing the tests at hand.

## SKILLS

**Front-end Development:** CSS, HTML, JavaScript, React, React-Router, Redux, SASS, TypeScript, Web Accessibility.

**Back-end Development:** Express.js, GraphQL, Node.js, REST API.

**Database Management:** Firebase, MongoDB.

**Testing:** Cypress, Jest.

**DevOps:** Bash, Docker, Firebase, GitHub Actions, Netlify.

**Cloud Services:** AWS.

**Other:** WordPress.

## EXPERIENCE

### Full Stack Developer

Integrify | Helsinki, Finland | January 2021 - Present

- Taking numerous responsibilities in front-end development with JavaScript and TypeScript and applied frameworks and other tools such as React.js and Redux among many others.
- Contributed to the back-end development of various projects with Node.js and Express.js.
- Built and managed databases with MongoDB and PostgreSQL.
- Conducted software testing with Jest.
- Collaborated with other developers of different seniority via GitHub Actions.

### Front-end Developer & Designer

theFirma | Turku, Finland | September 2020 - January 2021

- Worked as a part of the development and design teams while collaborating with other developers and designers.
- Designed wireframes and prototypes based on the goals and needs of the organization and its customers.
- Created landing pages, dashboards, and web applications with WordPress.
- Modified and added additional CSS to change the styling in WordPress.
- Project: an application for counting the footsteps of customers of a restaurant to encourage them to exercise and receive rewards based on how many footsteps they walked from their current locations to the restaurant.
- Technologies used: CSS, WordPress.

### Stage Support

WeAreDevelopers | Berlin, Germany | June 2019

- Volunteered at a tech event to ensure that the speakers performed uninterrupted and faced no technical difficulties during their speeches.
- Performed as a member of a three-person team and timely reported to the team leader.

## EDUCATION

### AWS Certified Cloud Practitioner

AWS re/Start & Integrify Academy | Helsinki, Finland | April 2021 - June 2021

### B.Eng. in Information Communication & Technology

Turku University of Applied Sciences | Turku, Finland | February 2017 - December 2021