Joonatan Karhu

Hi, I am a self taught Full-stack Developer with a passion for continuous learning and improvement. Currently I am enrolled in [Buutti](#)'s six month Full-stack program, where I am also working as a *Frontend Developer* intern at [Riots Global](#)

Education

Full-stack Developer

28.04.2023 - ongoing

Oulu, Finland (hybrid)

Study assignments: [GitLab Repository](#)

Description:

This is a Full-stack program about Web Development. It is organized by [Buutti Education](#).

Key Learnings:

- Proficient in building applications using JavaScript, React, Node, and TypeScript.
- Developed familiarity with Azure, CI/CD, Unit Testing, Scrum, Agile and building Restful APIs.
- Improved communication skills and gained experience in collaborative coding with other developers.
- Acquired proficiency in Scrum methodology and utilized Git version control and ESlint for quality and clean code.

More information:
https://buuttiedu.com/yrityksille/yrityksille-full-stack-training

Contact

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Portfolio

[joonakarhu.netlify.app](#)

Skills Section

Frontend

- **HTML**
- **CSS**
- **Bootstrap**
- **TailwindCSS**
- **JavaScript**
- **React.js**
- **Vue.js**
- **Vuex**
- **Quasar.js**
- **Responsive Web Design**

Backend

- **Node.js**
- **Express.js**
- **CI/CD**
- **Azure**
- **SQL & PostgreSQL**
- **PHP basics**

Work Experience

Frontend Developer - Internship

August 7, 2023 - ongoing

Kempele, Finland (on-site)

I am currently working as a Frontend Developer intern at [Riots Global](#).

Full-stack Developer - Freelancing

July 1, 2022 - March 15, 2023

Oulu, Finland (remote)

Demo project: https://heybeautycollections.netlify.app

I built a clothing store for HeyBeautyCollections with **Next.js**,**TypeScript**, **React.js**, **Node.js**, **Sanity** (*content management system*), **Stripe** and **TailWindCSS**.

The business owner did not have coding knowledge, so I implemented Sanity CMS as a backend, to allow the owner to manage their store and products. The application has dynamic data and responsive pages and layouts. The store includes product filtering and categories. Stripe takes care of payments and after purchase, the owner and the customer receives a receipt of the purchase, to their email inbox through webhooks. The application is optimized for mobile devices and provides a responsive user experience.

Key tasks:

- Plan, design and manage the project
- Development from start to finish
- Create the application responsive to different devices
- Integrate Stripe as a payment method
- Implement a webhook to send receipt on product purchases

Others

- **TypeScript**
- **Docker**
- **Agile**
- **Scrum**
- **Next.js**
- **Figma**
- **Git, GitLab, GitHub**
- **Vuex**
- **Visual Studio Code**
- **NPM**