

Joonatan Karhu

I am a self-taught Software Developer with a passion for continuous learning and problem-solving. I am proficient in Finnish, Swedish and English. Recently, I completed the development of an eCommerce store and I am currently enrolled full-time in [Buutti](#)'s Fullstack program.

Experience

Freelance Work - HeyBeautyCollections

July 1, 2022 - March 15, 2023

Demo Link: <https://heybeautycollections.netlify.app>

This is an eCommerce store, which I built with Next.js, React.js, Node.js, Sanity (*content management system*), Stripe and TailWindCSS.

I constructed an eCommerce store using a stack that included Next.js, React.js, Node.js, Sanity (content management system), Stripe, and TailWindCSS. My responsibilities involved utilizing a headless CMS (Sanity) to allow the client to manage their store. The frontend of the website automatically updates the product information through a REST API. The product pages are dynamic and display relevant data. The store includes product filtering and categories. The purchase process updates both the client and the customer through Stripe webhooks and email notifications. Stripe integration handles the payment system. The application is optimized for mobile devices and provides a responsive user experience.

Key Tasks:

- Project planning and management
- Full-stack development from start to finish
- Design and creating responsive layouts
- Server-side rendering with Next.js and utilizing a headless CMS
- Backend development with Node.js and RESTful APIs
- Integration of Stripe Payment system
- Implementing webhooks



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Portfolio:

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Skills

Frontend

- React.js
- JavaScript
- CSS
- TailwindCSS
- Responsive Web Design
- HTML

Backend

- Node.js
- Express.js
- Restful APIs
- Webhooks

Other:

- TypeScript
- Testing (Jest)
- CI/CD
- Next.js
- Headless CMS (Sanity)
- Git, GitLab, GitHub