

Joni Harju

joni@joniharju.fi | (044) 299-4408 | Helsinki, FI | [Portfolio](#) | [Linkedin](#)

Software developer with over two years of experience with modern web development

WORK EXPERIENCE

Codekatu Oy

Oct. 2022 – Present

Software Developer

Key Projects:

- **Dead Set Bit Oy - Headless website**
 - Successfully delivered a scalable, server-side rendered website for optimal SEO built with React(Next.js) and Sanity CMS for content management. Also configured google analytics, tag manager, recaptcha and cookie consent.
 - Configured Sanity CMS from the ground up, allowing users to authenticate, edit existing content, create new pages, and publish blog posts.
 - Proactively helped to further implement the design of the webpage and created figma prototypes
- **Loan Application Client**
 - Developed a loan application website using React (Next.js) and MaterialUI
 - Set up a custom backend with Strapi, PostgreSQL and S3-compatible MinIO bucket on a Hetzner VPS.
 - Implemented multilingual support, enabling content management to edit and create new pages in three languages through Strapi.
- **Codekatu Oy - Internal CMS Tool**
 - Designed and developed an internal CMS tool using React (Next.js).
 - Set up and configured a PostgreSQL database using Prisma as ORM
 - Implemented user authentication and email functionalities, enabling the website to send emails to customers.
- **Dead Set Bit Oy - Static website**
 - Developed an efficient SEO-optimized static website based on client's design using vanilla HTML, CSS and JavaScript.
 - Configured webpack from scratch to bundle assets and optimize the build process for production.
 - Helped further implement the design of the page and created figma prototypes

EDUCATION

Tampere University of Applied Sciences

08/2016

Degree Programme in Business Information Technology

- Completed a game project in which I led a team of four as a Scrum Master. Additionally, my role also included sound design, music composition, and Java programming. The game was made for the Finnish Museum of Games as a school project.

SKILLS & INTERESTS

- **Skills:** JavaScript, TypeScript, React, Next.js, Node, HTML, CSS, Tailwind CSS, MaterialUI, PostgreSQL, Firebase, Sanity.io, Prisma, Astro, Figma, Adobe Tools
- **Interests:** Music, Guitar, Games, PC Hardware, tech

References

- **Pauli Ervi CEO of Dead Set Bit Oy:** +358 40 7270066
- **Maija Rinneheimo COO of Dead Set Bit Oy:** +358 50 4301944
- **Christopher Harju CEO of Codekatu Oy:** +358 40 3724121