Teppo Lappalainen

Fullstack | Web-Developer

I work with modern web technologies, building and developing full-stack web applications from responsive user interfaces to scalable backend services and cloud services.

Finland, Jyväskylä 40100
teppo.lappalainen28@gmail.com
+358 400199117
Portfolio
GitHub

Working experience

Fullstack Developer - Intern, MyHID
03/2025 - 08/2025
- Collaborated on full-stack development using Angular, TypeScript, AWS services, and Git version control
- Built secure two-factor email authentication system utilizing AWS Lambda, SES, CDK and serverless infrastructure Integrated new Stripe APIs for seamless payment processing and transaction management - -
- Developed and implemented multi-language support for authentication pages using Angular framework i18n and XLIFF system

Warehouse Worker - Tokmanni
05/2024-08/2024
- Collection of products
- Responsible for sorting finished rolls

Automation Equipment User - Inex Partners Oy
05/2022 - 08/2022
- Use of warehouse automation equipment
- Process control in own area of responsibility
- Resolving and correcting malfunctions and faults

Logistics Worker - Inex Partners Oy
02/2021-08/2021 & 04/2019-09/2019
- Collection of products
- Sound collection
- Light collection
- Repackaging

Recommenders

Jari Ahde - MyHID, Product manager
+358 40 0714472 - jari.ahde@myhomesid.com

Skills

- **Languages** - HTML, CSS, Javascript, TypeScript, Python, C#
- **Libraries & Frameworks** - Angular, React, Node.js, Express, Next.js, Socket.io, Tailwind CSS
- **Cloud techologies** - AWS (Lambda, SES, CDK, DynamoDB, CodeCommit, CloudWatch)
- **Backend** - REST APIs, Auth, Stripe API, MongoDB, SQL, NoSQL
- **Tools & Platforms** - Git, Github, VS Code, Visual studio, Cursor, ChatGPT
- **Other** - CI/CD pipelines, Webhooks, Responsive design

Hobby projects

ChatApp
- A modern, full-stack real-time chat application featuring instant messaging, image sharing, and real-time notifications.
- Built with React frontend and Node.js backend, using Socket.io for WebSocket communication, MongoDB for persistent message and user storage and Cloudinary for image management.

E-commerce site | TopShelf Market
- Built a E-Commerce Site with features secure authentication with NextAuth.js, dynamic product management using Next.js and Sanity CMS
- A redux-powered shopping cart, custom APIs for checkout, responsive design with Tailwind CSS and webhook support with Stripe for handling external events like payment confirmations.

Education

2021 - 2025 | Jyväskylä University Of Applied Sciences
Bachelor of Engineering - Information and Communication Technology

2016 - 2019 | Sipoo High School