

# 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.



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[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](mailto: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 technologies** - 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.

#### 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