



# TEEMU TUPOLA

## Web/Backend Developer

### CONTACT

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[Portfolio](#), [Linkedin](#), [Github](#)

### KEY SKILLS

**Programming & Frameworks:** *JavaScript, Python, Node.js, Express.js, React, React Native, Java, REST API*

**Databases & Cloud:** *MongoDB, MySQL, Google Cloud*

**Tools & Management:** *GitHub, VS Code, Postman, Jira, Confluence, Scrum, Hugging Face*

**Languages:** *Finnish (native), English (fluent)*

More skills and projects can be found in my portfolio.

### EDUCATION

**Bachelor of Business Information Technology (BBA)**

**Häme University of Applied Sciences (HAMK) | 2023–2026**

Currently in my third year of Information Technology studies at HAMK with a 4.32 GPA

**Vocational Qualification in ICT  
Luksia, Lohja | 2019–2022**

I studied to become an ICT support technician at a vocational school, achieving grades of 4–5 (on a scale of 1–5) in vocational courses.

### ABOUT ME

Motivated IT student specializing in web and backend development with hands-on experience in full-stack projects and AI-driven applications. Known for fast learning, practical problem-solving, and a proactive approach to development and testing. Seeking opportunities to apply technical and creative skills in real-world projects.

### PROJECTS

**OAI-PMH Provider Prototype for Triplan Oy**  
**Reference Contact - Joni Turunen, +358 40 451 5514**

Worked as part of a student team developing a OAI-PMH provider for Triplan Oy, integrating their REST API with Finna's harvesting system using Java Spring Boot.

**AI-Based Invoice Assistant - [Github](#) - [Demo](#)**

As part of the BIP Smart Everything course organized in Spain, we developed an AI-based program capable of answering questions and generating JSON/PDF summaries from invoices.

**Movie Review [Website](#) and Mobile App**

A full-stack project where users can read and post movie reviews. Built as a Backend course final project, extended with a React Native mobile app.  
[Website/Backend Github](#) - [React Native Github](#)

**Lohjan voimisteluklubi ry - [Website](#)**

In vocational school, we developed a website for the client as part of our internship.

**Personal [Portfolio](#)**

My personal portfolio showcasing my work and growth.

### EXPERIENCE

**Cashier**

*Sillin Talli Ky - (part-time)*

11/2019–08/2025

**Reference Contact — Eelis Norja, 0440828073**

Worked as seasonal worker at gas station and at a rest stop. Responsibilities included cashier tasks, updating cash register and inventory systems, balancing the cash register, receiving deliveries, and stocking products.

**Seasonal Sales Assistant**

*M. Landen Oy*

04/2019–08/2019

Sold electronics, managed shipments, stocked shelves and handled postal services for Posti.