

NOVA ZANDKARIMI

SOFTWARE ENGINEER / FULL-STACK & APPLIED AI

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PROFILE

Full-stack developer with professional internship experience and a background in frontend development. I build across interfaces, APIs and databases, with a focus on dependable software and practical AI. Recent work spans product messaging, database migrations and evidence-backed document processing.

TECHNICAL SKILLS

Frontend: TypeScript, JavaScript, React, Next.js, HTML, CSS

Backend & data: Python, FastAPI, REST APIs, SQL, PostgreSQL, Hono, Prisma

Engineering: Docker, Git, GitHub, automated testing, API integration, AI evaluation

EXPERIENCE

ENDA I Frontend Developer Intern · Feb–May 2026

- Developed private admin messaging across React/Next.js interfaces, backend APIs, database models and real-time integration, collaborating with a backend engineer.
- Contributed to social and wardrobe features, including profile posting, outfits and user-facing workflows connected to backend services.
- Worked across Hono APIs, Prisma/PostgreSQL schema changes and migrations, access control, validation and debugging in an existing full-stack codebase.

Tegel Consulting I Frontend Developer Intern · 2025

- Contributed to Privacy Analyser using React, TypeScript and Next.js; built reusable, responsive UI components and integrated application APIs.

SELECTED PROJECTS

Proper Papers I Full-Stack Document Intelligence

- Built a local PDF-agreement processing application that extracts structured fields with source evidence, flags conflicting values and supports human review.
- Implemented isolated document processing, PostgreSQL tenant isolation, immutable versioned approvals and automated tests across API, parser and frontend.
- Evaluated AI-assisted extraction on held-out synthetic documents; kept deterministic extraction in the runtime after AI configurations failed predefined reliability gates.

GitHub: github.com/Novaav/proper-papers

Make It Fit I Browser Puzzle Game

- Built and deployed a React and TypeScript packing puzzle with original SVG artwork, drag-and-drop and keyboard controls.
- Verified three levels with an independent Python solver and added automated unit and browser tests.

Live: make-it-fit.pages.dev · GitHub: github.com/Novaav/make-it-fit

EDUCATION

Medieinstitutet · 2026

Higher Vocational Education Diploma in Front End Development · 400 YH points

Linköping University · 2026

Building AI (ETE337) · 2 ECTS credits

Luleå University of Technology · 2026

Introduction to Programming and C# · 7.5 ECTS credits

LANGUAGES

Swedish · English · Kurdish · Spanish (basic)