ZHEN XU

Objective : Full stack developer

Full-stack developer with product design experience, passionate about building scalable and user-centered web applications.

CONTACTS

- Stockholm, Sweden
- +46 793572648
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- LinkedIn
- GitHub

SKILLS

Programming Languages:
JavaScript, Python，TypeScript

Frontend:
React.js, Next.js , Tailwind CSS, HTML, CSS, Axios

Backend:
Node.js, Express.js, Django

Database:
MongoDB, Prisma, PostgreSQL (Neon), SQL

Auth & Upload:
Clerk, UploadThing

Deployment:
Vercel, Render, Netlify

Tools: Git, GitHub, VS Code

Language:English(Fluent)
Swedish(Intermediate)

EDUCATION AND TRAINING

Master of Science in Computer and Systems Sciences
Stockholm University, Stockholm, Sweden   Aug. 2023 - Jun. 2025
Specialization: Information Security

SFI Cuben Utbildning (Swedish Language School) Mar. 2024 - Mar. 2025
Completed SFI Level D with strong foundation in professional Swedish communication.

PROJECTS

Swedish Vocabulary Platform | [Live Demo]   Feb. 2025
React.js · Node.js · Express.js · MongoDB · REST API · JavaScript

- Built a **full-stack vocabulary learning app** with **React.js** for the frontend, **Node.js** & **Express.js** for backend logic, and **MongoDB** for persistent storage.
- Designed and implemented **RESTful APIs** for handling CRUD operations, using **Axios** for seamless API communication.
- Utilized React hooks (useState, useEffect) to manage state and ensure real-time word updates.
- Deployed with Render & Netlify, implementing CORS for secure API access.

Social Media Platform | [Live Demo]   Mar. 2025
Next.js · React · TypeScript · Prisma · Neon (Postgres) · Tailwind CSS

- Built a **full-stack social media app** using Next.js 13 (App Router) with React and TypeScript for frontend logic.
- Used **Clerk** for authentication and session management, and **Prisma** with **Neon (PostgreSQL)** for persistent data handling.
- Created **Route Handlers** and **Server Actions** for API routes, implementing optimistic UI updates and caching strategies.
- Integrated **UploadThing** for media uploads, and styled the UI with **Tailwind CSS** and **shadcn/ui** for a clean design.
- Deployed on **Vercel** for CI/CD, production-ready builds, and fast global delivery.

EXPERIENCES

International Trade Manager   Mar. 2019 to Aug. 2023
Hebei Better Refined Gift and Craft Co., Ltd.

- Proficient in **e-commerce website operations** and **Facebook marketing strategy** design to enhance brand visibility.
- Led product line development for American and European markets, achieving over **$300K+ annual sales**.
- Expert in establishing and managing **international retail networks**.