

Hüsam Yıldırım

[GitHub](#) | [LinkedIn](#) | [Portfolio](#) | devhsmq@gmail.com | +90552584783

SUMMARY

Junior Full-Stack Engineer Solo-shipped pstrack (1K+ users) and LeetPush (1.5K+ installs). 250+ LeetCode. Expert in Next.js, React.js, TypeScript, and a strong backend & DevOps foundation. Driven by continuous learning and collaborative, high-impact delivery.

WORK EXPERIENCE

FlowX — Software Engineer — Turkey (Remote)

May 2025 – present

- Developed a **B2C** system for charities to manage fundraising, donors, beneficiaries, and operations with custom landing pages, payment links, bilingual campaigns, and secure, user-friendly analytics.
- Technologies:** Next.js, React, TypeScript, React Query, React Markdown, Tailwind CSS, Zustand, Recharts, jsPDF, React Hook Form, React Router, MDX Editor, react-i18next, nuqs, better-auth, JWT, Nodemailer, Prisma, PostgreSQL, SendGrid, Stripe, tRPC, Zod, Axios, Docker, GitHub Actions, Nginx, Vercel, Biome, Git/GitHub, Bun, Prettier, t3-env, Turborepo, Husky.

NorthTech — Frontend Engineer — Turkey (Remote)

Feb 2025 – May 2025

- Developed a **C2C** sales analytics platform serving multiple user roles with complex data relationships and real-time insights.
- Technologies:** Next.js, React, TypeScript, Tailwind CSS, Zustand, React Query, NextAuth.js (JWT), Axios, React Hook Form, Zod, Docker, Nginx, Bun, GitHub Actions, Makefiles.

Kwayes Information Tech. — Software Engineer — UAE (Remote)

Jun 2024 – Nov 2024

- Contributed to the development of a comprehensive self-service platform designed for users in the UAE, allowing them to rent cars, book unique experiences, rent yachts, hire chauffeur services, and arrange airport transfers, all from a single platform.
- Technologies:** Next.js, Redux, TypeScript, Chakra UI, Stripe, Zod, Supabase, gith/github and PostgreSQL.

Linked Trust — Software Engineer — United States (Remote)

Jan 2024 – May 2024

- Developed a decentralized verification system using Next.js, React.js, and Material-UI.
- Contributed to the development of web3 technologies using Solid Server for decentralized apps.

PROJECTS

Basma (In progress)

- I led a team of three in designing and implementing the Basma platform, which facilitates marriage matchmaking and family/psychological consultations, ensuring Islamic values, privacy, and secure user interactions.
- Technologies:** React, React Router, Tailwind CSS, React Hook Form, Motion, Hono, Drizzle ORM, PostgreSQL, TypeScript, Cloudflare Workers, Cloudflare KV, Zod, Upstash Redis, better-auth, stripe, Vercel deployment, GitHub Actions CI/CD, Nginx, Docker, Git/GitHub, bun, husky, biome, sentry, t3 env

pstrack (+1000 users) — [Link](#)

- Developed a collaborative progress tracking system to monitor, manage, and enhance LeetCode problem-solving skills. Single-handedly built the frontend, backend, and UI/UX.
- **Technologies:** Next.js, React, TypeScript, Tailwind, ShadCN, OriginUI, Framer Motion, Zustand, Nuqs, tRPC, Prisma ORM, PostgreSQL, Zod, Supabase Auth, Tanstack Query, Redis, RabbitMQ, Nodemailer, Jest, T3 Env, Vercel hosting, and Git/GitHub.

HViz — [Link](#)

- Developed a CLI tool for visualizing your database schema.
- **Technologies:** React, Vite, Tailwind CSS, hono, supabase, zod, bun, tsup, typescript, commander, clack prompts, react flow, vitest, react scan, Node SQL Parser, biome, changesets, Oblien

LeetPush (+1500 users) — [Link](#)

- Chrome extension to automate LeetCode solution uploads to GitHub.
- **Technologies:** JavaScript, ReactJS, TailwindCSS, ExpressJS, GraphQL, and GitHub API.

EDUCATION

B.Eng in Electrical and Electronics Engineering, Karabük University Sep 2021 – Jun 2025

Location: Karabük, Turkey

- Learnt C, C++, Assembly, and MATLAB via coursework and projects.

B.Eng in Software Engineering, ALX Academy Jun 2023 – Aug 2024

Location: Cairo, Egypt

- **Projects:** Low-level and high-level programming, DevOps, networking, and databases.
- **Soft skills:** Problem-solving, communication, teamwork, adaptability, and critical thinking.

SKILLS

Programming Languages HTML, CSS, JavaScript, TypeScript, Python, C, C++

Frontend React.js, Next.js, TailwindCSS, Bootstrap, MUI, ChakraUI, ShadCN, Material-UI, React Router, React Hook Form, React Query, Tanstack Query, react-i18next, Redux, Zustand, Nuqs, Recharts

Backend Node.js, Express.js, Nest.js, Flask, Supabase, Hono, tRPC, Cloudflare Workers, NextAuth.js, Supabase Auth, better-auth, JWT, Prisma, Drizzle ORM, Axios, Stripe, SendGrid, Nodemailer, Cloudflare KV, Upstash Redis, Redis, RabbitMQ, Zod, Jest

Databases MySQL, PostgreSQL, MongoDB

DevOps & Tools Docker, Nginx, Vercel, Git/GitHub, GitHub Actions, Linux, Postman, Bun, pnpm, Husky, Biome, Prettier, Makefiles, Sentry, t3-env, Turborepo