

Hüsam Yıldırım

Software Engineer Frontend

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SUMMARY

Experienced Frontend Software Engineer skilled in web application development and systems architecture. Expertise in JavaScript, TypeScript, React.js, Next.js, Redux, Node.js, Express.js, Nest.js, PostgreSQL, MongoDB, and GraphQL. Proficient in full-stack development with a strong understanding of software design principles, databases, data structures, and algorithms. Passionate problem-solver with over 240 LeetCode problems completed. Committed to continuous learning and collaborative teamwork to drive impactful results.

EXPERIENCE

Linked Trust

May '24 — Present

Frontend Software Engineer

Tucson, AZ, United States (Remote)

- Develop frontend features using Next.js, React.js, and Material-UI, and assist in backend features using Node.js and Prisma.
- Contribute to the development of web3 technologies using Solid Server for decentralized apps.

Kwayes Information Technology

Jul '24 — Oct '24

Full Stack Software Engineer

Dubai, United Arab Emirates (Remote)

- 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.
- Leveraged modern web technologies to deliver a seamless and user-friendly experience.
- Technologies: Next.js, Redux, TypeScript, ShadCN, Chakra UI, Stripe, Zod, Supabase, and PostgreSQL.

ActusGo

Jul '24 — Sep '24

Full Stack Software Engineer Intern

Amman, Jordan

- Developed an e-commerce coupon system with real-time functionality as a main feature.
- Technologies: React.js, Redux, Formik, Axios, Stripe, TomTom, Socket.io, Docker, Express.js, MongoDB, Cloudinary, Express-fileupload, and Google APIs.

GamifierSA

Riyadh, Saudi Arabia

Frontend Software Engineer Intern

- Collaborated on developing a law firm organization website, implementing features such as online consultation booking and staff management tools.
- Contributed to building and optimizing User Interface (UI/UX) using JavaScript, React.js, and TailwindCSS under the guidance of senior developers.

PROJECTS

LeetPush [Link](#)

- Chrome extension to automate LeetCode solution uploads to GitHub (+950 users)
- Using: JavaScript, TypeScript, ReactJS, TailwindCSS, ExpressJS, GraphQL, and GitHub API.

onClick Academy [Link](#)

- Developed Learning Management System.
- A platform designed to deliver, manage, and track educational content and resources.
- Provides instructors and learners with tools for creating, delivering, and managing online courses, assessments, and communication.
- Technologies: TypeScript, Next.js, React.js, Prisma ORM, PostgreSQL, Express.js, Firebase, JOI, Redis, MUI, CSS, SASS, Cloudflare

theWildOasis [Link](#)

- A hotel management system for wooden cabins, enabling the admin to manage bookings, cabins, guests, and hotel statistics efficiently.

- Using React.js, TypeScript, React Query, Axios, Tailwind, React Hook Form, React Hot Toast for the client side.
- For the server side: Node.js, Express.js, TypeScript, Prisma, Supabase, JWT, Joi, Nodemailer, and Docker.
- Built following the principles of OOP and class-based structure, also using DAO design pattern and DTO.

EDUCATION

B.Eng in Electrical and Electronics Engineering, Karabük University

Sep '21
Karabük, Turkey

- Developed foundational programming skills in languages such as C, C++, Assembly, and Matlab through coursework and projects.

B.Eng in Software Engineering, ALX Academy

Jun '23 — Aug '24
Cairo, Egypt

- Projects: Low-level and High-level programming, DevOps, Networking, and Databases.
- Soft skills: Problem-solving, communication, collaboration and teamwork, adaptability, time management, and critical thinking.

SKILLS

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

Frontend Technologies React.js, Next.js, RESTful API, GraphQL, TailwindCSS, Bootstrap, MUI, ShadCN, ChakraUI

Backend Technologies Node.js, Express.js, NestJs, REST framework, Flask, Supbase

Databases Mangement MySQL, PostgreSQL, MongoDB, Prisma

Programming Practices OOP, SOLID Principles, TDD, API Development, Responsive Design

DevOps and Tools Docker, Nginx, Vercel hosting, Postman, Linux Ubuntu, Mac, Git/GitHub, Vim, Vscode, Webstrom, ORM Tools, Agile methodologies, AI Models, ChatGPT, Claude, LLMs

PUBLICATIONS

GitHub Workflow (as a Pro)
[Link](#)

GitHub Actions Tutorial
[Link](#)

AWARDS

EF SET
EF Standard English Test
Apr '24

Certified Software Engineer
ALX Academy
Jan '01

Udemy Certificate
Certificate of completion for "The Ultimate React Course," covering React, Next.js, Redux, Tailwind CSS, React design patterns, CSS Modules, Styled Components, and advanced state management techniques
Aug '24

VOLUNTEERING

Volunteer, Resala Charity Organization

Egypt
Jan '15

- Volunteered for 5 years, contributing to various activities.
- Served as Head of the Media Committee, utilizing skills in Photoshop, Premiere, and Illustrator.