Ankara, Turkey

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Salih Zorer

Frontend developer with 1.5 years of experience, building efficient and user-focused solutions. Previously spent 6 years as mechanical engineer, honing problem-solving skills and a detail-oriented approach.

Quick learner with a passion for tackling new challenges and refining code quality. Is, and always will be, a believer of "Teamwork makes dream work".

Sep 2022 – Apr 2023
Frontend Developer
Jagaad Academy
Graduated with 1st place

Nov 2020 – Jul 2021
Information Technologies Certificate Program
Middle East Technical University – Continuous Education Center

2011 - 2017
Bachelors of Mechanical Engineering
Middle East Technical University

- React, Next.js
- Vue.js, Nuxt.js
- Javascript, Typescript
- HTML, CSS
- Tailwind
- GraphQL, REST Api
- Storybook, Histoire
- git, Github, GitLab
- Figma
- Jira, ClickUp

Worth Mentioning Tools/Packages		
Docker	Node.js	Postman
jest	Testing Library	shadcn ui
Firebase	Scss / Sass	daisyUI
react-table	react-hook-form	tremor blocks

May 2024 – Present (5 months)
Frontend Developer
Datazone

Led the frontend development as **the only frontend developer**, rebuilding the platform's back office using **Next.js**, **TypeScript**, and **Tailwind CSS**. During the process tackled challenges such as authorization, member and role management, an integrated code editor, usage and billing management, implementing live updates and more.

Gained hands-on experience with **Docker** and **Amazon ECR** to manage CI/CD pipelines for streamlined deployments.

Collaborated closely with the backend developer and designer to deliver a pixel-perfect, bug-free data management platform.

The platform now spans over **90 pages**, serving **3 enterprise clients**, and is on track for public launch.

June 2023 – May 2024 (1 year)
Frontend Developer
Jagaad S.R.L.

Built pixel-perfect components and pages using **React**, **Next.js**, **Vue.js**, **Nuxt.js**, and **Tailwind CSS**, with type safety ensured through **TypeScript**. Documented all components with **Storybook**/**Histoire** for consistency.

Consumed API endpoints with different technologies such as **GraphQL** and **REST**.

Utilized **Docker** and **Postman** to test backend APIs proactively, enabling early front-end development. Refactored existing code to enhance performance, stability, and user experience, and ensured quality by running tests before production deployment.

Collaborated with designers, backend developers, project managers, and clients using tools like **Figma**, **GitLab**, and **Jira**. Followed **Agile** practices and actively contributed to regular team meetings. Reviewed merge requests to maintain design and experience standards.

June 2023 – May 2024 (1 year)
Assistant Tutor (Frontend Development Course)
Jagaad Academy

This role was carried out in paralel with my frontend development role in Jagaad. Took on this duty which marked my return to the academy, but this time it was to contribute people's learning journey. Was lucky to assist/mentor a class of **39 students** for the 2nd iteration of the course.

Reviewed, graded and gave feedback about students' assignments throughout whole semester for various technologies including but not limited to **git, HTML, CSS, Scss, Javascript, Typescript, React** and **Next.js**. Kept track of student performance and attendance to make sure they become the best developer they can. Continuously arranged 1on1 meetings with students to go over the topics and exercises they feel like they needed help.

Prepared a project to be built in **React** and to utilize OpenWeatherMap API and **organized a mini hackathon** as one of the module projects.

Made sure everything would be run as efficiently as possible by **creating automation scripts** with **Node.js** for various regular tasks. Integrated a labeling system in student repositories in academy's github organization.

Created multiple **written and video contents** both as extra educational materials and social media posts. Kept in touch with other assistants, management and coach by having meetings regularly to make everything run smoothly.

September 2017 – June 2023 (5 years 9 months)
Senior Manufacturing Engineer
TurkishAerospace

My role as a manufacturing engineer at TurkishAerospace was an **interdisciplinary position** which forces an ME to be in contact with number of other departments continuously and to be responsible for successful production of aerostructures for different types of aircrafts.

Reviewed designs and design changes for detail parts and assemblies before their release in terms of **manufacturability, cost** and **complexness**. Made sure to find a way to try and rework already produced parts and align them with latest release to **prevent scraps**.

Was responsible for **creating full production plannings** for multiple types of detail parts including all the detailed explanations for each work station and required route for the part to be manufactured completely. Similarly, **created plannings for assemblies** to carry out assembly operations in the most efficient and fastest way possible.

Decided on production methods, necessity for special tools, and if so, the requirement list for those tools. Created **multiple visual contents** to better explain and **digital production data** to be used along with the planning.

Provided **fast response** and **solution** if any problem arises during production of a part without skipping the **root cause detection** so that the problem would be prevented for the upcoming production batches. Since at any given time a manufacturing engineer would be dealing with hundreds of detail parts and assemblies, dealing with problems in production was a daily routine and helped a lot with problem solving abilities.

Created **various scripts with SQL** using Microsoft Report Builder and **excel macros** to be used daily by every manufacturing engineer at the company. These scripts and macros were designed to ease/speed up some common tasks and save people from repetition or even fill the deficiency of highly-requested functionalities in internal ERP software.