# Ferhat Aslan

# **Software Engineer**

(Germany - i have a Residency/Work Permit)

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### **SKILLS**

- **→ Tech Stacks**: Angular, React.Js, Next.Js Node.Js MongoDb, .Net Entity Core, Firebase, AWS, Docker Compose, Webpack, Spring Boot, GraphQL, Apollo
- ♣ Dev Environments: MacOS, Window, Linux, Vs Code, intellij idea
- ♣ Tools: GiT, Atlassian JiRA,
- ♣ Others: TailwindCSS, Bootstrap, Figma, HTML/CSS, REST APi, RxJS, Linux Bash Scripting, Leaflet, OSM, GiS.Maven

## **LANGUAGES**

JavaScript, Typescript, C/C++, Java, Python, C#

#### **INTEREST**

Linux(Debian, Arch), ioT, Climbing, Walking, Cycling, Sci-fi Video Games, BiM, WebGL, Embedded Systems, Computer Graphics

# **EXPERIENCE**

#### Professional development | Career Break

Oct 2023 - Present

- Learning Deutsch
- Developing Open Source Projects

# Software Developer | Ollang inc.

June 2022 - Sep 2023

- As a software developer, Mostly I worked on the Web, and sometimes I contributed back-end side. The team I worked for was 5 people. I have contributed/created 5 Application directly. We developed Ai Dubbing localization tool and subtitle tool. Netflix, W4TCH, and some Big Turkish TV channels were our customers who used our tools. I developed a Subtitle creator tool. (I think this tool is better than YouTube's subtitle tool). I contributed Ai Dubbing tool. This tool generates Text-to-speech and implements video. Also We followed Clean Code Rules, and used some linter(ESLint,Prettier,Husky) for good code quality. We followed agile scrum methodologies. I contributed/ created 5 applications directly.
- Reviewed colleague's codes/ pull requests (Git VSC).
- had pair programming with my teammates.
- Dev Environment: VS Code, macOS, Linux Debian, Git VSC,
- Project Management: Atlassian Jira
- On Front-end side: i used Angular(10...15), TailwindCSS,SCSS, Typescript, ESLint, WordPress, Angular Material, RxJS, ApexChart, Reactive Forms Module, HttpClient Module
- on Back-end side: NestJS, Loopback, Node.js, Docker, MongoDB, Redis, RabbitMQ, JavaScript, AWS S3,

#### Frontend Development Traineeship | Patika.Dev

February 2022 - May 2022

 Created a Ecommerce website and Admin Dashboard (Backend And Frontend). Client can add new products, edit or delete products and manages orders. Customers can order products and manager adresses and payment methods. Technologies: Angular, GiT, HTML/CSS, Bootstrap, Nodejs, ExpressJs, Heroku, GiTHUB Actions

#### **PROJECTS**

# Full Stack React Java Spring Docker PostgreSQL Transport App | GitHub

- React, Leaflet, OpenStreetMap, Java, Spring Boot, Docker Compose, PostgreSQL, Postman,
- TailwindCSS, HTML, Javascript, Maven, Hibernate

# Next.JS My Portfolio Website | GitHub

- My personal portfolio website was designed by using NextJS, TailwindCSS and Typescript.
- NextJS, Typescript, JavaScript, Git, Github Actions, Tailwind CSS, Google Analytics, Telegram

# ViA Media Editor Android App | 1K Downloads

• Java, Android Studio, FFMPEG Pack, Figma, Google Analytics, Google Admob

# E-Commerce App (MEAN) MongoDb Express.Js | GitHub

- Angular, MongoDb, Express.Js, Node.Js, Bootstrap, Angular Material, REST APi,
- Create, Delete, Edit Products, Order, Paying, Shopping Cart

# Angular GrapQL Github issue Explorer | GitHub

• Angular 16, HttpClient, FormsModule, Apollo, GrapQL Github Api, Router Module, Git, TypeScript

# Solar Panel System Design App | GitHub

Angular, HTML, CSS, NREL APi, Google Places API, Bootstrap, REST API

## **EDUCATION**

Harran University   Bachelor's of Degree   Electrical and Electronic Engineering   as 3th in the department	2018
Harran University   Bachelor's of Degree   Civil Engineering (Double Majority)  Kanuni Sultan Suleyman Technical and Industrial High School   Electric-Electronic Technologies	2018 2014
Linux System Engineer: Bash Shell Scripting for Automation   Linux   Bash	2023
Building Modern Projects with React   Linkedin   React   Redux   HTML   CSS   TailwindCSS	2023
Full Stack   The Meta   React   Django   Docker   Python	2023
C Programming with Linux Specialization   Dartmouth College	2023
introduction to Cypress   Test Automation University	2023
iELTS Academic English B2   iDP	2023
ARTICLES - MEDIUM	
The Most Popular Linux Bash Commands	2024
Signals and Signal-Based Components	2023
Angular Simple Routing Spinner	2023
Angular Template Syntax Tips	202

M. Aziz Ulak - Ollang CTO

**REFERENCES** 

Furkan Ozcan - Ollang Team Lead