Erinç Tuna Polat

Ankara / Turkey

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Qualifications for Software Engineer

- My motivation is the thought of developing products that make positive impacts on people's life.
- I believe that right communication and solution-oriented thinking is the key to efficiency.
- I can easily adapt to the environment and team where I work.

Technical Skills

Web development: Javascript, HTML, CSS, NodeJS, React, Express, Webpack, Next.js

Languages: C, Java, familiarity with Python

Database: PostgreSQL, Oracle DB, MongoDB, Redis

Software & Others: React Native, SAP UI5, GIT, AWS (Cognito, DynamoDB, S3), Heroku,

Nginx

Work Experience

Software Engineer Intern, Türk Telekom, Turkey

08/2020 - Present

Chance to work with two separate teams.

- → A team with other interns and the goal is to improve Türk Telekom's call center with possible improvements on technological channels of the company (web sites, mobile apps, etc.) with the help of broad market research.
- → With the other team, I had the chance to give support to the <u>Yaay</u> social media app on the architecture area.

Software Engineer Intern, Havelsan, Turkey

07/2020 - 08/2020

Technologies: Javascript, XML, HTML, CSS, SAPUI5, Nodejs, Express, MongoDB

Developing a full-stack web application for TCDD (Turkish State Railways) to order, track, and change the carriage requests.

Software Developer, <u>WEglobal</u>, Turkey

08/2019 - 05/2020

Technologies: Javascript, HTML, CSS, Nodejs, WordPress

Editing and writing WordPress website contents. Developing different components for the company's and its customers' websites like automation of a daily updated list with the help of a scraper server that I built.

Software Engineer Intern, <u>BELSIS</u>, Turkey

08/2019 - 09/2020

Technologies: Javascript, HTML, CSS, C#, PostgreSQL, GeoServer, OpenLayers

Developing a full-stack GIS (Geographic Information System) web app. Aim to build a system that can serve maps from multiple sources and hold the vector drawings with their additional data that a user can draw and add persistently.

Education

BSc, Computer Engineering

2017 - Present

TED University, TR - 3rd grade - 3.19/4.0 GPA

Secondary Field, Psychology

2018 - Present

TED University, TR

High School

2013 - 2017

Dr. Binnaz Ege – Dr. Rıdvan Ege H.S.

Top Projects

- → TCDD (Turkish State Railways) Mockup Order System; Frontend and Backend; using NodeJS, Express, SAP UI5 and MongoDB
- → Multi-platform application that scrapes game news and notify users; <u>Backend</u>, <u>Web</u> and <u>Mobile</u>; using React, NodeJS, Express and React Native
- → BNF Tree implementation with C
- → Genetic Algorithm implementation with C
- → I also developed a freelance React Native application with AWS backend to be deployed soon.