Burak Özkan

bozkan.me github.com/BurakOzkan/ linkedin.com/in/ozkan-burak

EDUCATION

• Ege University

IZMIR, Turkey

Email: sourabh@sourabhbajaj.com

Mobile: +90-535-574-8368

Bachelor's Degree in Computer Engineering; GPA: 3.12

Sep. 2015 - Sep. 2019

• Republic Anatolian Highschool

ESKISEHIR, Turkey 2008 - 2012

EXPERIENCE

• Jotform

IZMIR, Turkey

Jul 2019 - Sep 2019

Software Engineer Intern

- React: React is an open-source front-end JavaScript library for building user interfaces or UI components. It is maintained by Facebook and a community of individual developers and companies.
- Jotform API: JotForm API allows you to access your JotForm account, forms and form submissions. Writing applications, integrations and scripts with JotForm API is very easy since it is based on REST principles. Code samples are also available on most common languages such as PHP, Java, Python, NodeJS and GO.
- **NodeJS**: Node.js is an open-source, cross-platform, back-end JavaScript runtime environment that runs on the V8 engine and executes JavaScript code outside a web browser.

• Vestel - Currently

MANISA, TURKEY

Software Engineer

Nov 2019 - Present

- **EVC R&D**: Some of Vestel's Electric Vehicle Chargers contain human-machine interfaces. These human-machine interfaces are connected to central systems with the Open Charge point protocol.
- OCPP Protocol Security Specifications: The Open Charge Point Protocol (OCPP) is an application protocol for communication between Electric vehicle (EV) charging stations and a central management system, also known as a charging station network, similar to cell phones and cell phone networks. Worked on Websocket, OpenSSL, C and Cross Compiling For Arm Based Systems. Dev. Technologies Used In: CMake, gdbserver, Subversion

## **PROJECTS**

- Android Mobile Application Prototype for Advisee's: This project includes two types of users, client and consultant. Implementations were made at the prototype level. Implementations: user profiles and chat system. Technologies used Android Studio, Java, Firebase (Graduation Project)(2018-2019)
- Contest Program Simulation: Algorithms Course CLI (C) (2015)
- Airline Reservation System Database: Database Course Database Design Prototype with SQL Queries
- School Website Demo: Web Programming Course JavaScript, JQuery, CSS, HTML
- Side Projects: Website Scrapping with Python Beautiful Soup 4 Tech Stack: Telegram API, Python, AWS EC2

## Programming Skills

• Languages: C/C++, Python, Javascript, SQL, Typescript
Technologies Used: AWS, GCP, React, NodeJS, GCE, CMake, Linux, VSCODE, Docker, AWS EC2, AWS
Lightsail, Subversion/Git