Bilal ÖZLÜ

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Experience

❖ **TÜBİTAK BİLGEM YTE, Software Engineer** | *05.2023 - ongoing*
- Developing a large-scale web application (e-Beyan: Türkiye's national tax system) using **Next.js** and **TypeScript** (**Java** backend)
- Building and managing a shared front-end library used across multiple teams, primarily based on **MUI**.

❖ **HAVELSAN, Software Engineer** | *02.2022 - 05.2023 (1 year, 4 mo)*
- Modernized a legacy system by building a cross-platform **ReactJS** frontend (desktop & browser)
- Worked on a large-scale **Java & Spring** defense project to meet acceptance test requirements
- Managed software requirements using DOORS and JIRA

❖ **StartupHeroes, Software Engineer** | *10.2021 - 01.2022 (4 mo)*
- Contributed to the development of a large-scale e-commerce app (Trendyol) using **VueJS**
- **React (TypeScript)** frontend, tested with **Jest**

❖ **OBSS, Software Engineer** | *09.2020 - 09.2021 (1 year, 1 mo)*
- Developed an interactive map-based frontend using **React (Redux, Hooks)** as part of a Scrum-based frontend team for a defense project (ASELSAN SIPER)

❖ **Turna Teknoloji, Part-time Software Engineer** | *11.2019 - 06.2020 (7 mo)*
- Mobile app with **React Native** (Class components, **Redux**, **Jest**)
- **Node.js** + **Firebase** backend

❖ **Fame Crypt, Part-time Software Engineer** | *09.2019 - 11.2019 (3 mo)*
- Cryptography & desktop app in **C++ (Qt)**
- Static website development **(HTML/CSS)**

Education

- Middle East Technical University, Ankara, Türkiye - 2020
  - *BSc in Computer Engineering*

Skills

- JavaScript
- TypeScript
- ReactJS
- NextJS
- NodeJS
- VueJS
- React Native
- Java
- Python
- MongoDB

- Understanding the concepts of OOP, functional programming, data structures and algorithms