



**Batuhan**  
Orhan

## CONTACT



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## ABOUT ME

I am an electrical and electronics engineer, but I advance my career as a software developer. I worked in various software projects and I have been actively working for about 3 years. In addition to this, I developed 10 software projects (medium and large-scale) in the team where I worked freelance. My specialities are Android (Java) and React Native. I also have front-end and back-end web programming knowledge. I took part in tasks such as developing SMS, credit card integrations and rest API. I actively use tools such as git, svn, and I frequently use various applications (such as Jira, Trello, project open) for documentation and project tracking.

## WORK EXPERIENCE

**07/2020 – CURRENT** – Istanbul, Turkey

### Software Development Team Lead - React Developer

Innovance Consultancy

- **Akbank T. A. Ş.;** I am involved in developing ATM screens with React JS.
- **T.C. Ziraat Bank;** I am involved in developing financial screens with React JS.

**04/2018 – 07/2020** – Konya, Turkey

### Software developer

Elfatek Electronic

- **Thermometer Mobile App;** Mobile-based software that communicates via BLE, which provides temperature information, adjusts and graphically displays temperature data.

**Used Technologies:** React-Native, React Navigation, Redux, Ble, JavaScript, JSON

- **In-house Messenger;** Web, desktop, and mobile-based software developed for use within the organization for file, information sharing, announcement, and fast communication purposes.

**Used Technologies:** React-native(Redux, Expo), ReactJS, Html, Css, Bootstrap, Rest API, Javascript, Json, Java.

- **In-house Stock Management;** Web and mobile-based software developed for the purpose of providing stock tracking and control within the organization.

**Used Technologies:** React-native(Redux, Expo), Rest API, Javascript, JSON.

- **Password Manager Application;** Mobile based software developed to ensure that passwords used within the organization are not forgotten and used for safe storage, with features such as pin protection, backup passwords, and restore from backup.

**Used Technologies:** Android (Java), SQLite, Realm

- **Card-Based Staff Attendance System;** Web and mobile-based software developed for the purpose of eliminating the forgetting of the cards and providing fast passage for the card pass systems in the institution, where the personnel can determine their identity with their company e-mail and password.

**Used Technologies:** Android (Java), NFC, JSON, Rest API

- **Crane Simulation;** Desktop-based software developed for the training of Hüma series crane controls produced by the institution, providing the movements of the model crane in the application by processing the instant data of the controller with the CAN Bus network technology.

**Used Technologies:** C#, Unity, CAN bus

- **VR Crane and Rocket Ramp Simulation;** Desktop-based software developed for the training of Hüma series crane controls and Military Control Console produced by the institution, providing the movements of the model in the application by processing the instant data of the controller with the CAN Bus network technology.

**Used Technologies:** C#, Unity, CAN bus, Oculus Rift

- **CAN Bus Analyzer Application;** Desktop-based software for the can bus USB analyzer developed for the institution.

**Used Technologies:** C#, Winform

06/2017 – 10/2017

### Volunteer Instructor

Turkcell

As a Volunteer Instructor, I gave Android training as part of the "Geleceği Yazan Kadınlar" project, which was launched in cooperation with Turkcell and TOBB Women Entrepreneurs Board. For more detailed information about the project, you can visit <https://gelecegiyazanlar.turkcell.com.tr/gelecegiyazankadinlar>.

## PROJECTS

### Other Projects

- Black Sea Fish House (React Native)
- Hexfall Replica (Unity, C#)
- Genmot - GENPARA ( React Native )
- Yazomi ( React Native )
- Pilot Garage Mobile Sale ( React Native )
- Pilot Garage (React Native)
- Brox Wedding Mobile Album ( React Native )
- Konya Contactless Card Balance Application (Android - NFC)
- Nil10 (React Native)
- Graduation Project (3 Dimension Object Scan)
- 2-axis Position, Time Controlled and Sun Following Solar Panel Circuit Board and Software

## EDUCATION AND TRAINING

2013 – 2019 – Konya, Turkey

### Electrical/Electronics Engineer

Konya Technical University

2009 – 2013 – Konya, Turkey

### Diploma

Konya Anatolian High School

## DIGITAL SKILLS

### Mobile

React Native / Java

### SVN

Git / GitHub / GitLab

### Web

HTML / CSS / Bootstrap / JavaScript / Php / Mysql / Codeigniter / NodeJS / Firebase / React JS / MongoDB / Socket IO

### PMS

Atlassian Jira / Microsoft TFS / Trello

## ORGANISATIONAL SKILLS

### Organisational skills

- When I worked in the R&D department, I gained project management and effective time usage skills.

## COMMUNICATION AND INTERPERSONAL SKILLS

### Communication and interpersonal skills

- I gained the ability to communicate and train effectively when I was a volunteer trainer at Turkcell's "Geleceği Yazan Kadınlar" project.

## MANAGEMENT AND LEADERSHIP SKILLS

### Management and leadership skills

- I gained the ability to managing projects, mentoring, relationship building, solving problems when I was team lead at Innovance Consultancy.

## LANGUAGE SKILLS

**MOTHER TONGUE(S):** Turkish

**OTHER LANGUAGE(S):**

**English**

**Listening**  
B2

**Reading**  
B2

**Spoken  
production**  
B2

**Spoken  
interaction**  
B2

**Writing**  
B2

## REFERENCES

### References

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