Nurullah **Türkoğlu**

SOFTWARE DEVELOPER

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Education

Konya Technical University   *Konya, Turkey*

B.S. IN COMPUTER ENGINEERING   *Aug. 2020 - Jun. 2024*

- **GPA:** 3.6 / 4

Work Experience

Architecht   *Konya, Turkey*

ASSOCIATE SOFTWARE DEVELOPER   *July 2023*

- Member of the Digital Solutions squad at Architecht, specializing in financial technologies and providing comprehensive solutions for fintech companies.
- Successfully implemented a project to display and report printer outputs in Kuveyt Turk Participation Banking branches, handling a average monthly output count of **1.5 million**, thereby eliminating the need for an **$8,000** annual license fee and reducing the monthly output count by approximately **15%**, resulting in significant cost savings.
- Proficient in C#, .NET, WPF, React, TypeScript, MsSQL, Microsoft Azure, and TFS.
- Collaborated with cross-functional teams to develop and deliver innovative digital solutions for remote account opening, fixed assets and video conferencing.
- Developed clean and efficient code following best practices and industry standards, ensuring high performance and reliability of software applications.

Atmosveri   *Ankara, Turkey*

FREELANCE SOFTWARE DEVELOPER   *Aug. 2017*

- Played a key role in the end-to-end development of a mobile application for **oynayaoynaya.net**, a website focused on selling educational reports for preschool teachers.**(Oynaya Okul Oncesi Etkinlik in App Store).**
- Received support from **KOSGEB**, including personnel assistance and a **200,000 ₺** grant, for the preschool activity application I developed.
- Developed and implemented membership processes, calendar management, event tracking, and report generation functionalities, ensuring seamless functionality across various features.
- Utilized Dart and Flutter to create a user-friendly and visually appealing mobile application, resulting in positive user feedback and increased engagement.
- Collaborated with cross-functional teams to integrate the application with WordPress and MySQL, enabling efficient data management and retrieval.
- Leveraged Node.js, Nest.js, and TypeScript to develop robust and scalable backend functionalities, ensuring optimal performance and security.
- Implemented RESTful API architecture to facilitate seamless communication between the mobile application and the backend systems.

Scove-systems   *İzmir, Turkey*

FREELANCE SOFTWARE DEVELOPER   *Dec. 2022 - July 2023*

- Collaborated with a research and development project supported by **TUBITAK** and **KOSGEB**, focusing on Artificial Intelligence & Image Processing for Animal Behavior Analysis.
- Developed a fully dockerized web application using React, Bootstrap, Antd, Node.js, Socket.io, MongoDB, MySQL, Google Cloud, Azure, and Cloudflare.
- Implemented RESTful APIs for seamless communication and utilized Cloudflare's infrastructure as a Web Application Firewall (WAF).

Parts-Soft   *Konya, Turkey*

SOFTWARE DEVELOPER INTERN   *July. 2022 - Aug. 2022*

- Collaborated with a team of developers to create a web-based real-time messaging application using React, Node.js, TypeScript, MongoDB, and Google Cloud.
- Designed and implemented a RESTful API to facilitate communication between the frontend and backend, ensuring efficient database operations.
- Acquired proficiency in managing extensive and rapid data processing with MongoDB, a NoSQL database.
- Implemented two-way and multi-party messaging functionality using Socket.io**,** enhancing the user experience and adding to my skill set.
- Dockerized the application and seamlessly deployed it as a service on the cloud with Docker, ensuring scalability and accessibility.
- Worked closely with international clients, tailoring ERP automation systems to meet their specific needs and requirements.

Skills

C, C#, Java, JavaScript, Dart,MySQL, MsSQL, MongoDB,.NET, Spring, Express, Nest.js, PHP, Flutter, React, TypeScript, WPF, HTML, CSS