Gürcan GÜL

Software Developer

Address: İstanbul, Pendik & İzmir, Turkey | Phone: +90 532 425 97 22 |

E-Mail: ggurcangul@gmail.com GitHub: github.com/gurcangul | LinkedIn: linkedin.com/in/gurcangul/ |

Website: gurcangul.com

SKILLS

- **Backend:** Java, Spring Boot, Spring Data JPA, REST API, SQL, Oracle, **Frontend:** JavaScript, TypeScript, React, React Native, Redux, HTML/CSS, Ant Design, Material UI. **Testing & Quality:** JUnit, Mockito, SonarQube, Postman. **DevOps & Tools:** Git, Jenkins

EDUCATION

- İzmir Institute of TECHNOLOGY, BSC Computer Engineering, (GPA: 2.72) | 2018 – 2022

WORK EXPERIENCE

YAPI KREDİ TEKNOLOJİ - *Software Engineer*

(May 2025 | Present)

- Full-stack application development using **Java Spring Boot and React.js**

- Service integrations and user interface development across **backend, BFF, and frontend layers**

- Dynamic querying, pagination, and performance optimization with **Spring Data JPA**

- Ensuring data integrity and reliability with **Spring Transaction Management**

- Writing unit tests with **JUnit & Mockito** to improve code quality and increase SonarQube coverage

- Active participation in Agile/Scrum processes including **sprint planning, code review, and team collaboration.** Contributing to enterprise projects throughout the **end-to-end software development lifecycle.**

- Experience in **SQL queries and data modeling** on Oracle databases. Supporting **CI/CD pipelines** using Git, Jenkins, and Docker

TRAMPAX - *Software Engineer*

(October 2024 | April 2025 | 7 Mounts)

- Developed the mobile part of the accommodation app using **React Native**, enabling users to exchange their homes.
- Implemented various exchange models to enhance the flexibility and user experience of the service.
- Collaborated with a team to ensure smooth integration of features and maintain high-quality performance across mobile platforms.

TÜRK EKONOMI BANKASI - *Software Engineer*

(December 2022 – October 2023 | 11 Months)

- Contributed to the redevelopment of the Corporate Internet Banking web application as a **full stack developer**.
- Developed the frontend using **TypeScript & React**, ensuring a responsive and user-friendly interface.
- Worked on the backend within TEB's proprietary framework, Star, following an architecture similar to Spring Boot.
- Created and optimized PL/SQL queries and procedures to improve database performance and ensure data integrity.
- Managed deployments and configurations using tools like Oracle WebLogic, Git, and Gradle, ensuring efficient CI/CD processes and proper version control.

RADITY - *Frontend Developer*

(July 2022 – December 2022 | 6 Months)

- Contributed to the development of insurance portal projects by implementing a dashboard system that provides users with daily and monthly summaries.
- Utilized **React, TypeScript**, and Material UI to create a seamless and visually appealing user interface.
- Collaborated with the team to ensure the platform's stability and functionality, enhancing the overall user experience.

JOTFORM - *Frontend Developer Intern*

(2021 July - September 2021 | 2 Months)

- Developed a Gantt Chart feature using **JavaScript, React, and Redux**, widely used in project management to visually represent activities (tasks or events) over time.
- Delivered an intuitive and functional user interface, enhancing project tracking and task management.
- Successfully deployed the project, which is available in **live view**.

PROJECTS

QIZTECH - ONLINE QUIZ APPLICATION - 2021

- Used Node.js, several npm modules, libraries and APIs to create clone of Kahoot!(It is a popular online quiz app). Also used React to create a single page web application for find and create quizzes. Project Details: https://github.com/gurcangul/QuizTech

ONLINE APPOINTMENT FOR SPORT CENTERS - 2022

- Application that takes reservations for members of the gyms. Node.js, React MongoDB and Express were used. Also, this project is my graduation project. Project Details: https://github.com/gurcangul/Online-Appointment-for-Sport-Centers

CERTIFITACES

- **Getir&Patika.dev Node.js Bootcamp -** January 2022 Credential ID: 28597831910621
- **Version Control Systems** - September 2021 Credential ID: eyJ1c2V