

KÜRŞAD GÜZELKAYA

Ankara, Turkey

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EDUCATION

Bilkent University, Computer Science **Sept 2019 – Jun 2024**
4th Year - CGPA: 3.66/4.0 - Ranking: 18th out of 175 - Comprehensive Scholarship *Ankara, Turkey*

EXPERIENCE

Jotform **Sept 2021 – Oct 2022**
Frontend Developer Part Time *Remote*

- Finding and fixing bugs, contributing to the improvements of new features using mainly ReactJS with Redux and Saga.
- Writing **integration tests** for components and **end-to-end tests** for API endpoints using JavaScript, Jest and MySQL.

Turkish Aerospace Industries **July 2023 – July 2023**
Software Engineering Intern *On-site*

- Built an integration tool that transforms XML data for a PLM software **TeamCenter** with Python and XSLT, which is **actively used** by TAI
- Parsing data from XML with Java and XQuery to show tree structure of the product versions

Jotform **Jun 2021 – Jul 2021**
Frontend Developer Intern *Remote*

- Implemented the steps of the product cycle to create a **PollMaker** that enable users creating polls based on Jotform API using CSS, ReactJS with Redux and Saga .
- Attended copilotting sessions to learn from senior's experiences and gain knowledge about every part of the business.

PROJECTS

ErasMOVE | ReactJS, Spring Boot, PostgreSQL, Redux, Saga, MaterialUI **Nov 2022**

- Led a team of 5 through and developed a website to provide ease to students, staff, and department personnel during the Erasmus and Exchange applications.
- Implemented the components and views of more than 10 pages.
- Implemented all components' redux, saga, and API connection.

GOtur | ReactJS, Spring Boot, MySQL, Redux, MaterialUI **May 2023**

- Developed a food delivery web application with a group of 5 people.
- Contributed to designing the database and writing queries.
- Implemented the react components and their redux, and API connection

Jotform Polls | ReactJS, Redux, Saga, HTML, CSS, Socket.io **Jun 2021**

- Enable users to create polls and see the **real time results of the polls**. Store user polls and results in Jotform API.

Personal Calendar | Java, JavaFX, MySQL **May 2021**

- Led a team of 5 through and developed a desktop calendar app that helps users schedule their events.

ACHIEVEMENTS

TUBITAK | 1st place regional science project competition **Nov 2017**

- Researched neuroblastoma cancer and reduced the pace of cell division using different chemicals to inhibit some part of cell membrane.

Comprehensive Scholarship | Bilkent University **Sept 2019**

- Deserved comprehensive scholarship from Bilkent University due to success in National University Entrance Exam (342th out of 2 million).

TECHNICAL SKILLS

Language: Turkish (Native language), English (Working proficiency)

Programming: JavaScript, Python, Java, C++, MySQL, HTML, CSS, XSLT

Technologies/Frameworks: GitHub, ReactJS, Redux, NodeJS, ExpressJS, Git, Mongo, JavaFX, SCSS

EXTRACURRICULAR

Bilkent University, Young Entrepreneur Society, Active Member

2019 - 2020

- Participated in organization team of different big organizations like Hackathor and Ankara Start-up Summit. Sent invitation mails to entrepreneurs to participate club organizations. Contacted to companies for sponsorship.

Turgutlu Science High School, School Basketball Team Member, 3rd place in Manisa

2016