

# BENSU ÖZYURT

Istanbul, Turkey

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## EDUCATION

**Koç University**, Collage of Engineering, *Istanbul Turkey*  
Electrical and Electronics Engineering, Junior (4<sup>th</sup> year)

**2021- 2025**

## TECHNICAL SKILLS

**Programming Languages:** **Python** (*Advance*), **Java** (*Intermediate*), **SQL** (*Advance*), **HTML/CSS** (*Advance*),  
**C** (*Intermediate*), **C++** (*Intermediate*), **JavaScript** (*Intermediate*)

**Database Management:** SQL Server Management Studio, pgAdmin

**Frameworks & Tools:** **Flask** (*Intermediate*), **Postman** (*Intermediate*), **GitHub** (*Proficient*), **REST API** (*Intermediate*),  
**Bootstrap** (*Proficient*)

**Additional Skill:** Version Control (Git), Object-Oriented Programming, Socket Programming

## EXPERIENCES

**Mercedes-Benz Financial Services**, *Istanbul, Turkey*

**July 2024-Present**

*Drive-Up IT Intern*

- Increase the time efficiency for online testing by 95% using Postman and JavaScript to automate test cases and simulate client-server interactions.
- Collaborated with cross-functional teams to troubleshoot and resolve database issues using SQL Server Management Studio.

**Evry Electrical Cars and Transport Solutions incorporated Company**, *Istanbul, Turkey*

**July- Aug 2023**

*Software Developer Intern*

- Designed and developed a fan application for electric vehicles using Java, enhancing user experience through a responsive interface.

## ACTIVITIES

**Vestel Innovates Journey in AI**, *Case Study Challenge*

**2023**

- Won the computation with my team members which was placed in Koç University about developing a machine learning system in Python with an impressive 88% reliability score. Used Pandas library to clean the data.

**Koç University Women Engineers Society**, *Member*

**2021-present**

- Gave several Python classes to a group of high school students in Zoom.

## INDEPENDENT PROJECTS

**AlphaVantage**, *Java Project* | [GitHub link](#)

- Developed a multithreaded server capable of handling multiple client connections. Integrated REST API to connect with Alpha Vantage API for retrieving exchange rate and natural gas data. Parsed the retrieved data to deliver clear information to clients.

**Snake Game**, *Python Project* | [GitHub link](#)

- Developed a Snake game in Python using the Turtle library, implementing object-oriented programming to structure the scoreboard, snake, and food as separate classes.

**Kirke'nin Adası Webiste**, *Web Project* | [Go Website](#)

- Designed and developed a responsive website for the podcast called 'Kirke'nin Adası' using HTML, CSS, JS and Bootstrap framework. Deployed the website through GitHub integrating a custom domain from GoDaddy. Managed version control and updates by pushing changes to GitHub using Git.

**LANGUAGES:** **Turkish** (Native) | **English** (Advanced) | **Spanish** (Beginner)