

MELIKE NAZLI KARACA

Izmir, TURKEY | +90 546 506 8668 | melikenazlikaraca@gmail.com

PROFESSIONAL SUMMARY

Highly motivated Software Engineering graduate from Izmir University of Economics, achieving the highest rank in the department. Proficient in Java, Python, SQL, and web technologies with hands-on experience in software development. Proven ability to lead and complete complex projects, demonstrated through successful internships and academic projects. Seeking a software engineering position to leverage my skills and contribute to innovative technology solutions.

TECHNICAL SKILLS

- | | | |
|-------------------|-------------------|-------------------|
| ✓ Java | ✓ PHP | ✓ OOP |
| ✓ Python | ✓ SQL | ✓ Git |
| ✓ Spring-Boot | ✓ MongoDB | ✓ Web Development |
| ✓ HTML & CSS & JS | ✓ REST & SOAP API | |

WORK EXPERIENCE

Vestel International , Manisa, Turkey

August 2023 - June 2024

Senior Project Student

- An interdisciplinary project aimed at building a desktop application to automate parallel machine scheduling problem.
- Tech Stack: Python

ID3 , Istanbul, Turkey

June - September 2023

Java Intern

- Building REST based and SOAP based Spring-Boot projects.
- Maintenance of software built by the company before.
- Tech Stack: Java, Spring-Boot, MySQL, MongoDB, HTML, CSS, JavaScript

Experilabs , Izmir, Turkey

July - August 2022

Software Engineer Intern

- Working on a website optimisation project with the software development team.
- Attending scrum meetings and learning agile development.
- Tech Stack: MySQL, Python

RELEVANT PROJECTS

Graduation Project

A desktop application for the planning of styrofoam production operating on parallel machines.

- Python

Spring MVC- Price Comparison Application

A price comparison application that shows the change in the searched product's price throughout the dates and for different web sites.

- Java, Spring-Boot
- HTML,CSS, Bootstrap
- JavaScript (Chart.JS)
- MySQL
- MongoDB

Career Hub

A website for people to search for jobs and companies to publish their job advertisements.

- Java, Spring-Boot
- React
- MongoDB

Dots and Lines Game

A multiplayer game played on a dotted matrix where players draw horizontal or vertical lines between two unjoined adjacent dots and try to create squares.

- Java

EDUCATION

Izmir University of Economics , Izmir, Turkey

2019 - 2024

Software Engineering (100% Scholarship)

First Class Honours - 3.75/4.0 GPA

Maynooth University , Maynooth, Ireland

September - December 2022

Erasmus+ Programme

Izmir Atatürk Highschool , Izmir, Turkey

2015-2019

95/100 GPA

LANGUAGE

- Turkish (Native)
- English (Advanced)
IELTS 8.0/9
- German (Beginner)

VOLUNTEER WORK

- **Member of Community Volunteers Foundation (TOG)**

SKILLS

- **Tennis**
- **Piano**