

Mahmut Sami Yılmaz

Computer Engineering Student

Eskisehir, Turkey | mahmut14sami15@gmail.com | 0537 345 13 32 | linkedin.com/in/mahmutsamiyilmaz
github.com/mahmutsyilmz

About Me

I am a Computer Engineering student with a strong passion for back-end development and software engineering. I have experience in building scalable and efficient applications using frameworks such as Java Spring Boot, and I enjoy designing robust APIs and database architectures. I am dedicated to improving my skills in clean code practices, system design, and problem-solving to deliver high-quality software solutions. Additionally, I have foundational knowledge in data science, which complements my understanding of data-driven application development. My ultimate goal is to contribute to impactful projects in the field of software development.

Education

Eskişehir Technical University, BS in Computer Engineering (% 100 English) 2020 – Present

Experience

Java Developer Intern, Detaysoft, Istanbul July 2024 – Aug 2024

- Gained knowledge of SAP basic modules and business processes.
- Developed an e-commerce website.

Projects

The Pneumonia Detector

- Python project that uses deep learning to analyze chest X-rays for pneumonia detection, aiding healthcare professionals in swift diagnosis.
- Tools Used: Matplotlib, Tensorflow

The Student Management System

- Streamlines school administration by managing records for students, teachers, classes, and parents with role-based access.
- Tools Used: Java, Spring

E-Commerce Website

- This e-commerce website project is a Spring Boot platform for managing products, orders, and payments.
- Tools Used: Java, Spring, Thymeleaf

Computer Skills

Programming Languages: Java, C#, Python, SQL

Frameworks and Technologies: .NET, Spring Boot, Hibernate, RESTful APIs, Maven

Database Technologies: MySQL, PostgreSQL, MongoDB

Version Control and Tools: Git, GitHub

Languages

English: B2

Certificates

- Python Essentials 1 - Cisco
- React Native 101 - techcareer