

EKREM ELBASAN

COMPUTER ENGINEER

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REGENSBURG

EXPERIENCE

07/2024 – 08/2024

Full Stack Developer, Intern

Onbiron Bilişim Teknolojileri

Developed a web-based task management application using **Java Spring** and the Vue.js framework. Participated in the development of an **object detection** application.

10/2023 – 05/2024

Backend Developer, Part-Time

TED University

Automated the database update process by integrating an external API into a **Java Spring** application.

07/2023 – 07/2023

Web Developer, Intern

TURBOARD

Worked as a front-end web developer, contributing to the development and implementation of **BI** software.

EDUCATION

10/2025

MSc in Computer Science

University of Regensburg

09/2021 – 07/2025

BSc in Computer Engineering

TED University

GPA: 3.14, 100% scholarship, Secondary Field in Applied Data Analytics

SKILLS

Programming Languages: Java, SQL, Python, C, JavaScript

Tools & Frameworks: Java Spring, Git, Vue.js

Languages: English, German

Certificates: IELTS (Overall Band Score: 7.5), TELC B1

PROJECTS

AI-Powered Retirement Planning Tool: Collaborated in a team of five to develop a chatbot that assists users in planning their retirement, leveraging multiple **AI agents** and Retrieval-Augmented Generation (**RAG**). I was primarily responsible for building the RAG pipeline and creating in-depth benchmarks to evaluate its performance. I also presented key decisions based on the benchmark results.