

Durmus Selim Ozcelik

+90 543 431 6719 | dselimozcelik@gmail.com | [Portfolio](#) | [GitHub](#)

PROFESSIONAL SUMMARY

Computer Engineering student with strong analytical thinking and hands-on experience in building scalable software systems. Currently working as a Software Engineer contributing to enterprise banking applications with a focus on frontend development, UI/UX optimization, and API integrations. Passionate about data-driven decision-making and delivering high-impact business results.

EDUCATION

Hacettepe University

Bachelor of Computer Engineering

Ankara

Sep 2022 – Jun 2026

- Coursework: Machine Learning, Deep Learning, AI, Data Structures, Software Engineering.
- Gained hands-on experience through academic ML projects and full-stack applications.

Ankara Yıldırım Beyazıt University

Industrial Engineering (Transferred)

Ankara

Sep 2020 – Sep 2022

Aso Technical College

Industrial Automation

Ankara

2016 – 2020

- Completed a curriculum combining academic coursework with practical training in industrial automation.

EXPERIENCE

Softtech

Software Engineering Intern

Istanbul

Jun 2025 – Jan 2026

- Contributed to the development of **Talimat.Isbank** and **Isbank Admin Panel** projects.
- Focused on frontend development, UI/UX optimization, and workflow automation in an enterprise banking environment.

Scale AI

AI Trainer

San Francisco

Oct 2024 – Aug 2025

- Evaluated and improved AI model performance by providing structured reasoning feedback.
- Ensured consistency, quality, and accuracy in model decision-making processes.

Learny

AI Engineer

Ankara

Sep 2024 – Jan 2025

- Applied **RAG**, **NLP**, and generative AI techniques to enhance next-generation learning systems.
- Designed early prototypes and contributed to system improvement roadmaps.

Learny

Software Engineering Intern

Ankara

Aug 2024 – Sep 2024

- Developed features using **React**, **Spring Boot**, and database integrations.
- Prepared technical documentation and contributed to the main project repository.

PROJECTS

Sentiment Analysis & NLP Research | Python, NLP, Transformers

- Developed an advanced sentiment analysis model to classify textual data with high accuracy.
- Conducted academic research on model performance.

Talimat.Isbank | Vue.js, TypeScript, Automation

- Performed **end-to-end development** of a banking instruction management system.
- Successfully **deployed to the live environment**, automating document generation workflows.

Isbank.Admin Panel | Vue.js, TypeScript, Dashboard

- Performed **end-to-end development** of an administrative dashboard for internal banking operations.
- Designed data visualization components and optimized user interfaces for operational efficiency.

HU-FDS (Food Delivery System) | React, Web Development

- Worked as a **Frontend Developer**, building the user interface for a food delivery platform.
- Designed responsive UI components using **React** to ensure a seamless user experience.

TECHNICAL SKILLS

Languages & Frameworks: JavaScript, TypeScript, Python, Java, C++, SQL, Vue.js, React, Node.js, Spring Boot

AI/ML: Machine Learning, Deep Learning, NLP, RAG, TensorFlow

Tools & Platforms: Git, Docker, Linux, Jira, Postman, Supabase, REST APIs

Languages: Turkish (Native), English (Professional Working Proficiency)

CERTIFICATES & AWARDS

- **Certifications:** Machine Learning Specialization, Deep Learning Specialization
- **Awards:** 1st Place - Innovation Hackathon
- **Volunteering:** Crossing Paths Association