Samed Furkan DEMİR

Computer Engineer



About Me

A fresh Computer Engineer with practical experience in AI, data science, and backend development. Passionate about automation and building intelligent systems to solve real-world problems. Military service is postponed until 31 December 2027.

Contact

Email: samedq.frkan@gmail.com Phone: +90 539 364 8721

Address: Tepebaşı/Eskişehir GitHub: github.com/samedfrkan

Skills

- Programming Languages: C/C++, C#, Python, JavaScript, TypeScript, SQL
- Frameworks: NestJS,
- Data Science & AI: Machine Learning, Deep Learning, Data Analysis
- Tools: MongoDB, Postman, Git, Unreal Engine 5.1.1, Jira
- **Project Management:** Agile Methodology, Time Management, Team Collaboration
- Languages: Turkish Native English Reading: B2 / Writing: B2 / Speaking: B2/C1
- AI Productivity Tools: Cursor IDE, Gemini CLI, LM Studio, Claude Code, Model Context Protocol (MCP)

Education

- Bachelor of Science in Computer Science Eskiehir Osmangazi University (2020 2025)
- **Relevant Coursework:** Object Oriented Programming, Machine Learning, Data Structures, Algorithms and Complexity, Database Management Systems, Deep Learning, Pattern Recognition

Experience

- Internship Software Development Department, Meteoroloji Genel Müdürlüğü (2024)
 Tasks included working on authorization and authentication systems using NestJS, Postman, and MongoDB, handling large data repositories, and participating in both backend and frontend web development (20 workdays).
- Internship AVKAR Yazılım (2025)

Gained hands-on experience in fine-tuning transformer-based models, dataset preparation, preprocessing, training optimization, and performance evaluation using Python, Hugging Face, TensorBoard, and LM Studio for local LLM deployment specifically DeepSeek. (20 workdays).