



Muhammed Sina Gün

Software Developer · Computer Engineering Student

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PROFILE

AI-focused software developer and Computer Engineering student. I work on Graph Neural Networks, generative AI and end-to-end product development, combining academic knowledge with competition and corporate internship experience. I am a Microsoft AI Innovators intern and a member of the team that advanced to the PDR stage with a score of 93/100 in the TEKNOFEST 2026 AI in Health evaluation; I also coordinate a university software club with 230 members. Across the Python, Java and TypeScript ecosystems I focus on analytical thinking, clean architecture and measurable results.

EXPERIENCE

AI Intern

Jun 2026 – Present

Microsoft AI Innovators · Istanbul

- Building an on-device RAG application with Foundry Local.
- Hands-on experience with production-oriented AI solutions, primarily Azure AI and Foundry Local.
- Taking technical solutions for real-world problems from design to prototype.

General Coordinator

Jan 2026 – Present

Arel University Software Club · Büyükdere

- Leading the administrative and technical operations of a 230-member club and coordinating a 15-person management team.
- Planning technical events and training sessions to build a culture that develops well-qualified engineering candidates.

AI and Robotics Coding Instructor

Jun 2026 – Present

T3 Foundation · Istanbul

- A 20-week STEM curriculum for 50+ middle school students: artificial intelligence, embedded systems and 3D design.
- Preparing student teams for the TEKNOFEST Technology for the Benefit of Humanity competition.

Volunteer Instructor

Feb – Jun 2026

T3 Foundation · Istanbul

- Contributed to technology and engineering focused training activities for young people.

Summer Intern — Research and Development

Aug – Sep 2025

Borsa İstanbul (Istanbul Stock Exchange) · Sarıyer

- Built a tracking and data visualization system for BIST equities with React, Vite and Java.
- Experienced enterprise-scale development discipline and real financial data streams.

EDUCATION

Istanbul Arel University

BSc · Computer Engineering

2024 – 2028 · GPA
3.28 / 4.00

Anadolu University

BSc · Management Information Systems

2024 – 2028

SKILLS

Programming

Python · Java · C / C++ · C# · JavaScript · TypeScript

Web and Frameworks

React.js · Node.js · Next.js · Vite · Streamlit

AI / ML

Generative AI · Graph Neural Networks · PyTorch Geometric · Explainable AI · Claude AI

Tools and Methods

Git · Claude Code · Agile / Scrum · Test-Driven Development

LANGUAGES

Turkish Native
English B1 Intermediate

SELECTED PROJECTS

VARIANT-GNN Python · PyTorch Geometric · XGBoost

Hybrid GNN + ensemble system for pathogenicity prediction of genetic variants, with an explainable AI layer.

bist-excel-app React · Vite

Excel-like data visualization and spreadsheet application.

decision-engine TypeScript · Node.js

Rule-based decision engine application.

COMPETITIONS

VARIANT-GNN 93 / 100

PDR stage

TEKNOFEST 2026 AI in Health · Team: XYRA3

Multi-Agent Public Services Assistant —

Technical review

TEKNOFEST 2026 AI Language Agents · Team: AGENTRA TECH

Mentoring — 4 student teams 89.33

Project presentation

TEKNOFEST 2026 Technology for the Benefit of Humanity · Team: Türkiye'nin Robotik Yıldızları +3

CERTIFICATIONS

UAV-1 Remote Pilot Licence

Directorate General of Civil Aviation · 2026

Occupational Health and Safety

Ministry of National Education · 2026

Claude Code 101 · Claude 101

Anthropic · 2026

Software Design: Modeling with UML

LinkedIn · 2026

Practical GitHub Copilot

LinkedIn · 2026

AlPair Programming with Copilot

LinkedIn · 2026

Test-Driven Development

LinkedIn · 2026

Agile Foundations · Scrum for Developers

LinkedIn · 2026

Generative AI Studio

Google Cloud

CodeSpace Certificate

CodeSpace

OTHER

Military service Deferred