ATAKAN ÖZCAN
COMPUTER ENGINEERING STUDENT

İstanbul, TÜRKİYE | https://github.com/Atakan8479 | www.linkedin.com/in/-atakanözcan- | ozcan8479@gmail.com

After high school, I pursued my passion for computer science by studying computer engineering at Haliç University. I'm dedicated to improving my skills through both academics and hands-on challenges. I aim to build a strong understanding of technology while sharpening my problem-solving and creative thinking. My goal is to keep learning, adapt to new situations, and contribute to meaningful projects.

AREAS OF EXPERTISE

C++, C#, .NET, Java, SQL, Python, HTML, CSS, JavaScript, React, Angular, OMNeT++

Network Simulation, AI Integration & Chatbot Development, Backend Development, Frontend Development, Real-Time Processing & System Optimization

Research-Oriented, Problem Solving, Team Collaboration, Critical Thinking, Communication, Adaptability, Time Management, Creativity, Attention to Detail,

KEY ACHIEVEMENTS

Peer-Reviewed Research Contribution
- Designed and implemented a novel simulation-based study on 5G MEC host selection strategies, adhering to IEEE publication standards (currently under review).

Enterprise AI Chatbot Implementation
- Engineered an AI-powered chatbot with .NET and Angular to streamline internal data retrieval, reducing employee time spent on information queries and enhancing productivity.

PROFESSIONAL EXPERIENCE

Software Development Internship – LC Waikiki   **July 2025 - August 2025**

- Worked with .NET and Angular in enterprise application development, contributing to AI integration and system setup.
- Developed an AI-powered chatbot with natural language processing and database connectivity to improve employee efficiency and convenience.
- Collaborated on optimizing responses, enhancing UI, and ensuring smooth front-end/back-end interaction.

EDUCATION

Haliç University, Faculty of Engineering, Computer Engineering   **October 2022 - Present**

- Fourth-year Computer Engineering student focused on software development, network systems, AI-driven technologies, and full-stack development.
- Gained practical experience through hands-on projects in network simulation, AI, and web development, applying theoretical knowledge to real-world scenarios.
- Eager to continuously learn and explore emerging technologies, combining academic curiosity with a proactive approach to self-improvement and research-driven development.

ADDITIONAL INFORMATION

- **Languages:** English (B2)
- **GPA:** 3.55
- **Certifications:** Front-End Web Development Certifications – Scrimba (JavaScript, React)
- **Hobbies:** Photography, Programming, Film Enthusiast, Fitness, Chess