MUSTAFA CİHAN AYİNDİ

COMPUTER ENGINEER

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in https://www.linkedin.com/in/cihanayindi

EDUCATION

Aydın Adnan Menderes University (ADU)

Computer Engineering (100% English education) - GPA 3.25/4

2021 - 2026

SKILLS

📊 Managerial & Personal Skills

- Leadership & Team Management (IEEE President)
- Strategic Planning & Organization
- Strong Communication & Corporate Collaboration
- Problem-Solving & Analytical Thinking
- Project & Time Management

💻 Technical Skills

- Python (Django, OpenCV)
- Web Development (HTML, CSS, JavaScript)
- Database Management (MySQL, PostgreSQL)
- Cybersecurity (Penetration Testing)
- Git & Version Control
- API Integration (Google APIs)

🔬 Research Skills

- Algorithm Design & Optimization
- Software Architecture & Design Patterns
- Image Processing (OpenCV)
- Network Security & CTF Challenges
- Data Processing & Automation

LANGUAGE

- English   *B2 level*

Experienced software developer with over three years of Python programming and software design. Since May 2022, I have been working as a freelance developer on bionluk.com, delivering successful projects using Python, Django, and OpenCV.

Served as the Chair of the IEEE Adnan Menderes University Student Branch, leading over 20 events and helping the branch earn the IEEE Regional Exemplary Student Branch Award. Skilled in team management and strategic planning.

Completed Applied Penetration Testing Training (August 2023) and currently attending the Siber Vatan Training Program. Strong problem-solving and analytical skills, focused on delivering scalable and efficient solutions.

WORK EXPERIENCES

SOFTWARE ENGINEER   Freelance (bionluk.com / 2022-Present

I gained experience in software development, project management and solution delivery with various technologies, especially Python. (+20 projects)

VOLUNTEER WORK

IEEE ADU (Adnan Menderes University) Student Branch Chair / 2023-2024

IEEE ADU (Adnan Menderes University) Computer Society Chair / 2022-2023

PROJECTS

- **BibTeX Automation:** Developed a Python-based automation tool that generates BibTeX citations from Google Scholar profiles, streamlining citation management.

- **Lawyer Case Tracking Panel**: Developed a web-based case tracking panel for lawyers using Python and Django, enabling efficient case management and client tracking.

- **PDF Question Splitter:** Developed a Python-based automation tool that processes PDF files containing test questions, detects question boundaries, and saves each question as a separate image file (e.g., t1q1.png). The project was later used in the Teknofest competition.