Bülent Efe Temür

Engineer - Student

————————

 bulentefetemur

📞 +90 533 719 3828 ✉ bulentefetemur@gmail.com 📍 İsmet Paşa Mah. Karaca Sok. No.:7/2

ABOUT ME

I am a senior Electrical Engineering student at Istanbul Technical University, developing my skills in Python, C, and C++. I focus on algorithmic thinking and clean coding practices. My experience in customer-oriented technical roles has strengthened my communication and teamwork skills, which I aim to apply to software projects. I'm seeking opportunities as a junior developer or data scientist to contribute to real-world projects and continue growing professionally.

EDUCATION

2017 -

ISTANBUL TECHNICAL UNIVERSITY - ELECTRICAL ENGINEERING

Designed and developed electrical schematics for diverse projects, implemented control code for electrical devices, and ensured reliable operation through regular monitoring and maintenance of equipment.

2013 - 2017

SUAT TERİMER HIGH SCHOOL

CERTIFICATES

2025 Sept - Continuing

DATA SCIENTIST EXPERT CERTIFICATE - MINDSET INSTITUTE

Provided hands-on experience in data collection, cleaning, visualization, and modeling using Python (Pandas, NumPy, Matplotlib, Scikit-learn). The training covered machine learning, database management, and big data tools, focusing on practical, end-to-end data science workflows.

2025 Oct

PYTHON PROGRAMMING EXPERTISE CERTIFICATE - MINDSET INSTITUTE

Completed an intensive 48-hour Python Programming Certificate Program, gaining a solid foundation in Python syntax, data structures, and algorithms. Developed practical coding skills through hands-on projects, focusing on efficient problem-solving and software development best practices.

2025 Oct

FUNDAMENTAL CANVA TRAINING CERTIFICATE - ÖĞRENCİ KARİYERİ

Learned to create professional visual content through the training, including social media posts, presentations, and infographics, while applying design principles such as layout, color, and typography.

2025 Aug

TECH CAMP - TALENT CODERS

Focused on software development fundamentals such as frontend and backend basics, cloud technologies, and data science, while engaging in hands-on workshops with industry professionals.

2020

CMAS SCUBA DIVER CERTIFICATE**

PROJECTS

AI & Web Development PortfolioBuilt 3 web applications to master Backend/Frontend integration using Python, Flask, and OpenAI API.

AI RECOMMENDATION CHATBOT:

Developed a context-aware messaging app that manages conversation history via REST API. Features include custom personas, real-time typing indicators, and bilingual UI support.

TEXT SUMMARIZER & PALETTE GENERATOR:

Created productivity tools utilizing JSON parsing for dynamic DOM manipulation and text processing algorithms to summarize articles and generate color schemes.

WEEKLY PLANNER (WEB APP)

Managed the full lifecycle from idea to deployment using JavaScript, Tailwind CSS, and Google Gemini API.

- Smart Task Management: Designed a personal agenda with a 24-hour grid and "Excel-style" sticky headers.
- AI Integration: Integrated Gemini AI assistant to automatically break down complex tasks into manageable sub-steps for better productivity.

SKILLS

- Programming
- Data Science, Python
- C / C++

- DIALux
- AutoCAD
- English

- Microsoft Office Programs
- Adobe Programs
- Canva

- Problem Solving
- Strong Communication
- Leadership

WORK EXPERIENCE

2021 - 2023

ROPE ACCESS TECHNICIAN - OLYMPOS INDUSTRIAL MOUNTAINING AND ROPE ACCESS SERVICES

Performed rope access inspections and complex installations with zero safety incidents, ensuring client satisfaction. Trained new technicians and collaborated with teams to complete projects efficiently under tight deadlines.

2019 - 2020

PART TIME SALES CONSULTANT - DECATHLON

Successfully closed sales with high-end clients, consistently exceeded sales targets, and built strong relationships by providing excellent customer service. Assisted customers in finding the perfect products, ensuring a positive and personalized shopping experience.

ACTIVITIES & HOBBIES

- Caving
- Scuba Diving
- Swimming

- Music
- Dancing
- Playing Guitar

- Climbing
- Trekking
- Camping

CLUBS & ASSOCIATIONS

- Istanbul Technical University Cave Research Club
- Bogazici University Cave Research Association

- Speleological Federation of Turkey - Cave Rescue Team
- Balkan Speleological Union Membership