# Cevdet Baran Oral

+905344583827 | cevdetbaranoral@gmail.com | linkedin.com/in/cevdetbaranoral | github.com/barandev | cevdetbaran.com

Famagusta, Cyprus, 99450

## Professional Summary

Software developer with proven expertise in full-stack development, AI technologies, and cloud computing. A self-taught programmer who completed two degrees by age 21. Demonstrated success in developing innovative solutions, including a finalist project at **Teknofest 2024**, ranking among the top projects out of hundreds as a self-guided two-person team. Co-founded EMURPG Club and led events with 120+ attendees as the event manager. Strong track record in building scalable applications, implementing efficient software solutions and workflow automation.

## Relevant Experience

### Software Engineering Intern | DataMilk

*Jan 2024 – May 2024*

- Developed 3 AI-powered software solutions, reducing data processing time by 40%
- Built and deployed 5 production-ready web applications using FastAPI and Flask
- Improved API response times by 65% through optimization and caching
- Achieved **99% test coverage** across 15+ microservices
- Collaborated with 8-person cross-functional team to deliver features 2 weeks ahead of schedule
- Technologies: Python, FastAPI, Flask, Machine Learning, AI Implementation

## Education

### Bachelor of Engineering - Software Engineering

*Eastern Mediterranean University, Famagusta, Cyprus | Jul 2023 - Jan 2026 (Expected)*

GPA: 4.00 | CGPA: 3.58 | High Honor Student

### Associate's Degree - Computer Programming

*Ufuk University, Ankara, Turkey | Mar 2021 - Sep 2023*

CGPA: 3.87 | High Honor Student | Awarded Top Student of Faculty

## Technical Skills

- Programming Languages: Python, Java, C/C++, JavaScript
- Web Development & Frameworks: React.js, React Native, FastAPI, Flask, Django, HTML, CSS
- Databases: MongoDB, PostgreSQL, Redis, SQL, NoSQL
- Cloud & DevOps: Docker, Kubernetes, AWS EC2, CI/CD
- AI & ML: Machine Learning Implementation, OpenCV, Vuforia, EDA (IBM Certified)
- Tools & SDKs: Git, JIRA, WebSocket, Unreal Engine 5

## Projects

### Brainstorm - Teknofest 2024 Finalist (Fintech Category)

- Built fintech platform using React.js, FastAPI, MongoDB, Docker
- Implemented real-time market analysis processing 1000+ daily transactions
- Led backend development in a two-person team, collaborating on technical decisions and applying engineering principles to ensure efficient solutions
- Achieved top **2%** ranking among 100+ competing projects

### EMURPG Website & Event Management System

- Developed and launched club management platform serving 300+ active members
- Automated event registration reducing administrative time by 75%
- Maintained **99.9%** uptime on custom domain with 500+ monthly visits
- Tech Stack: React.js, Python (FastAPI), MongoDB

## Certifications

- IBM Cyberstart – Cyber Security (2024)
- EDA for Machine Learning - IBM (2023)
- MongoDB for SQL Pros (M100) (2022)
- EF SET Certificate – English C2 Proficient (2025)