ELNUR ALIYEV

AI and ML Engineer

📞 +994775357771 @ elnuraliyev.mail@gmail.com 🔗 www.faceguard.space

📍 Baku, Azerbaijan

EXPERIENCE

AI and ML Engineer

QSS Analytics

📅 02/2025 - 05/2025   📍 Baku, AZ

- Designed and implemented a full-stack AI-based facial recognition system using Python, Django REST Framework, React, and ArcFace for real-time identity verification
- Built scalable and secure REST APIs with PostgreSQL pipelines to handle facial embeddings, user data, and daily AI-driven detection logs
- Deployed a production-ready system on AWS EC2 using Gunicorn, Nginx, and Railway, ensuring 99% uptime and seamless AI-backend integration

Coders Azerbaijan, ASCCA, Technest

Ascca

📅 05/2023 - 10/2023   📍 Baku, AZ

- Gained foundational knowledge in HTML/CSS/JS, C, C++ and Python programming languages
- Developed strong skills in problem solving, algorithm design, and computational thinking
- Completed multiple hands-on projects demonstrating proficiency in software development and basic web technologies

Az customs volunteer

State Customs Committee of the Republic of Azerbaijan AZ CUSTOMS VOLUNTEER

📅 06/2022 - 09/2022   📍 Baku

- Registered and tracked over 500+ air cargo entries into the customs database, ensuring 100% accuracy and compliance with regulatory standards
- Assisted in processing and inspecting 200+ import/export trucks per week, contributing to a 20% reduction in processing delays through efficient data logging and coordination

EDUCATION

Bachelor of Science in Information Security

Academy of the State Customs Committee of the Republic of Azerbaijan

📅 06/2025   📍 Baku, AZ

- Relevant Coursework: Data Analysis, Software Engineering, Operating Systems, Algorithms, Artificial Intelligence

SUMMARY

Python Developer │ Backend & AI/ML Specialist Motivated Python Developer specializing in backend development and AI/ML systems, with hands-on experience building and deploying full-stack applications for real-time facial recognition and secure data handling. Proficient in designing scalable REST APIs, integrating ML models, and deploying cloud-based solutions using tools like Django, PostgreSQL, AWS, and ONNXRuntime. Demonstrates strong problem-solving skills, adaptability, and effective collaboration in both academic and production environments.

LANGUAGES

English
Advanced   ●●●○○

SKILLS

| AWS | AWS EC2 | Python | Git |

| Linux | Django | DRF | SQL |

| Flask | JavaScript HTML/CSS |

| SQLite | React | Tailwindcss | Oracle |

| Nginx | PostgreSQL |

| Predictive Analytics | PyTorch |

| APIs | FastAPI | OCR | Scikit-Learn |

| NLP | Tensorflow / Keras |

| MLOps |

FIND ME ONLINE

🌐 **Linkedin**
www.linkedin.com/in/elnur-aliyev-a17160265/

🌐 **Github**
https://github.com/ElnurAliyev07

🌐 **Social Network**
https://faceguard.space