



SUMMARY

AI Engineer specializing in Machine Learning and Deep Learning, with hands-on experience in building and deploying scalable, production-ready AI systems. Strong expertise in MLOps, model deployment, monitoring, and automated data pipelines, combined with a solid background in computer networks and network security.

Focused on delivering robust, reliable AI solutions that bridge research and real-world applications.

EDUCATION

Islamic Azad University

Ph.D. Candidate in Computer Networks |
2021 - (Grade: 19.29/20)

Islamic Azad University

M.Sc. in Computer Networks | 2017- 2019 (Grade:
19.39/20)

Tabriz University

|B.Sc. in Computer Engineering | 2014-2017-
(Grade: 16.57/20)

SKILLS

- AI & Data Science: Deep Learning (CNNs), Machine Learning, Python Programming.
- Research: IOMT and IIoT Security, Federated Learning, and Blockchain
- Network, virtual machine and Mikrotik.

CERTIFICATIONS

- Advanced Learning Algorithms (Deep Learning)
- Stanford Online (2024)
- Credential ID: AC8GTJ89S5SD.
- Unsupervised Learning, Reinforcement Learning,
- Recommenders - Stanford Online (Jun 2024)
- Credential ID: VLKUG8BGGKR.
- Machine Learning - DeepLearning.AI (Jun 2024)
- Credential ID: HKN68BCJYJQU.
- Supervised Machine Learning: Regression &
- Classification Stanford Online (May 2024)
- Credential ID: LLWS94R8FJS8.
- Blockchain Security - Infosec (May 2024)
- Credential ID: 2GN9NXT7K2SU.

PROFESSIONAL EXPERIENCE

- Network and Monitoring Expert (AI-Assisted)/ Tabriz - Asiatech Company

Intelligent monitoring of access and distribution networks with traffic and log analysis, AI-based anomaly detection, and operational support to improve stability and service quality.

- Network Expert (MikroTik & Infrastructure)/ Tabriz - Network Services Company

Design, deploy, and maintain enterprise networks; configure MikroTik devices (Routing, Firewall, VPN, QoS); troubleshoot and optimize performance with basic security measures.

- Artificial Intelligence and Data Analysis Expert (Project-based)/ Tabriz - Projects and Technical Collaborations

Analyze network data and logs using machine learning to detect anomalies, support technical decision-making, and enhance intelligent monitoring solutions..

University Lecturer

Islamic Azad University and National Skills University and Siraj Institute since 1400

- Teaching advanced courses in software engineering, network security and data structures and database development for undergraduate and graduate levels.
- Supervising and supervising student research in the field of security and artificial intelligence

Conferences & Journals

- A Proposed Model for Internet of Medical Things (IOMT) Architecture with Blockchain. 1402
- Emerging Technologies of Internet of Medical Things in Healthcare: Challenges and Opportunities. 1404
- Security and Privacy Challenges in Industrial Internet of Things (IIoT): A Review of Blockchain and Federated Learning Solutions. 1403
- A Comprehensive Survey for Privacy-Preserving Smart Healthcare Systems Using Federated Learning and Blockchain. 1402
- A Review of the Combination of Industrial Internet of Things and Blockchain. 1402