ABOLFAZL BAKHTIARI

Tehran, Iran (Open to Remote Work in EU Time Zones)

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SUMMARY

Results-driven DevSecOps Engineer with a strong background in DevOps and SRE practices, specializing in automating CI/CD pipelines, containerizing microservices, and managing database clusters. Experienced in VMware virtualization, backup solutions, and implementing the ELK Stack for centralized logging. As the co-founder of Alo Application, I have contributed to the development of numerous mobile applications, web applications, and enterprise software solutions in the capital market domain. Effective communicator and negotiator, facilitating seamless collaboration between technical teams, management, and stakeholders. Adept at troubleshooting software-related issues with a solid foundation in smartphone software.

PROFESSIONAL EXPERIENCE

Vista Samane ASA, Tehran, Iran

Jan 2024 – July 2025

DevOps Engineer

- Enhancing pipeline reliability and efficiency by introducing automation and standardization practices.
- Improving versioning and release management processes for better traceability and consistency.
- Building and refining custom tooling to reduce repetitive tasks and improve developer productivity.
- Supporting containerization and orchestration initiatives to ensure smoother application delivery
- Collaborating across teams to identify bottlenecks and implement practical DevOps solutions

Negah Novin Brokerage, Tehran, Iran

Jan 2024 – July 2025

DevOps Engineer

- Implementing DevSecOps best practices to enhance security across the CI/CD pipeline.
- Managing and optimizing containerized microservices using Docker and Kubernetes.
- Improving cloud and on-premise infrastructure security through compliance monitoring and automated security policies.
- Integrating **SIEM solutions** for real-time threat detection and response.
- Enhancing observability and monitoring using Prometheus, Grafana, and ELK Stack.
- Collaborating with development teams to ensure secure coding practices and vulnerability management.

Alo Application, Tehran, Iran

Jan 2021 - Dec 2024

DevOps Engineer

- Automated CI/CD pipelines using Azure DevOps for seamless build and deployment automation.
- Containerized microservices using **Docker**, improving scalability and efficiency.
- Deployed and managed relational and non-relational database clusters (PostgreSQL, MongoDB, Redis) in a containerized environment.
- Administered VMware ESXi hypervisors and managed virtual machines using VMware vSphere.
- Integrated backup solutions such as Veeam Backup & Replication for virtual machine disaster recovery.
- Implemented ELK Stack for centralized logging and monitored services using Prometheus & Grafana.
- $\bullet \quad \text{Set up a } \textbf{centralized and scalable repository} \text{ and } \textbf{package manager} \text{ using } \textbf{Sonatype Nexus}.$

Co-Founder

- Founded Alo Application, leading the development of 20+ mobile applications, 10+ web applications, and 4 enterprise software solutions.
- Spearheaded company growth by ensuring product delivery aligned with customer needs.
- Acted as a bridge between technical teams and management, ensuring clear communication and project alignment.
- Negotiated with business partners and customers to meet project requirements and deliverables.

Freelancer Apr 2016 – Dec 2018

Application Developer (Freelance)

- Developed 20+ Android and iOS mobile applications, demonstrating cross-platform expertise.
- Engaged in the entire software development lifecycle, from concept to deployment and support.
- Utilized Adobe XD, XMind, Trello, and Git for project planning, UI/UX design, and source control.
- Worked closely with clients to gather requirements, provide regular updates, and incorporate feedback.
- Resolved technical challenges and optimized application performance.
- Contributed to team success through brainstorming sessions, code reviews, and knowledge sharing.

Moshtagh Mobile Store, Qom, Iran

Jun 2011 - Mar 2016

Jan 2024

Mobile Software Technician

- Repaired bootloader and soft-broken devices using Z3X Shell and Fastboot.
- Fixed IMEI and baseband issues on Android devices.
- Flashed stock and custom ROMs on Android devices.

OWASP Top 10 for Docker Containers and Kubernetes Security

• Upgraded and downgraded iOS devices, including enabling Bluetooth file transfer on iOS devices.

EDUCATION

EDUCATION	
Islamic Azad University, Qom, Iran B.A. in English Translation	Sep 2013 - Aug 2015
CERTIFICATIONS	
Developing a Google SRE Culture Google Cloud Skill Boost	Sep 2025
Linux Command Line for an Ethical Hacker EC-Council	Sep 2025
Security Automation with Ansible EC-Council	Jul 2025
ChatGPT Coding Express: Fast-Track Coding with ChatGPT EC-Council	Nov 2024
Deep Web and Cybersecurity EC-Council	Jul 2024
DevSecOps: Implementing Security in DevOps Processes EC-Council	Jul 2024

Learning Azure DevOps May 2021

LinkedIn Learning

EC-Council

SKILLS & EXPERTISE

- Operating Systems: Linux (Debian, Ubuntu, CentOS)
- DevOps & Automation: CI/CD (Azure DevOps, GitHub Actions, Jenkins), Infrastructure as Code (Terraform, Ansible)
- Containers & Orchestration: Docker, Kubernetes, Podman
- Networking & Security: Firewalls, VPN (WireGuard, OpenVPN), SIEM Solutions
- Monitoring & Logging: ELK Stack, Prometheus, Grafana
- Databases: PostgreSQL, MongoDB, Redis
- Version Control: Git, GitHub, GitLab
- Project Management: Agile (Scrum, Kanban), Jira, Trello
- Communication: Strong written & verbal communication, active listening, cross-team collaboration
- Personal Traits: High empathy, self-motivation, adaptability, problem-solving, creativity

NOTABLE PROJECTS

- Online Trading Platform (Financial Markets & Trading)
- Ali Vitrine (E-commerce & Retail)
- Kelasak (E-learning Platform)
- Personal Fashion Design (Fashion Tech)
- Decobar, Khane-Nou (Interior Design & Home Services)
- Tosaeh, Check-In-Control (Enterprise Solutions)
- Lamasia Gym (Fitness & Health)
- Showmall (Shopping & Lifestyle)
- PlanEat (Health & Nutrition)

LANGUAGES

- English: Proficient (Professional Working Proficiency)
- Persian: Native

Last update: November 2025