AHMET GEZMIŞOĞLU

DevOps Engineer | CI/CD | Cloud Infrastructure | Automation | Agile Practices

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Summary

Adeptly skilled in orchestrating CI/CD pipelines, container technologies, and cloud infrastructure, an enthusiastic drive is demonstrated to innovate and streamline processes. Experience in automating deployments and monitoring systems aligns with a mission of transforming DevOps environments to enhance operational coherency. Committed to supporting agile practices and fostering seamless collaboration, the aim is to elevate system efficiencies and support the advancement of technological solutions, consistent with the company's objectives.

Experience

VeriUs Technology
Istanbul, Turkey

DevOps Engineer
2024 - Present

- Designed and implemented a unified repository structure for an Al application, optimizing version control and collaboration across submodules
- Developed and maintained CI/CD pipelines with Jenkins, automating deployments and live branch tracking
- Containerized the AI API backend with Docker, streamlining deployment across environments
- Automated Azure VM provisioning with a one-click script, reducing setup time and enabling rapid scaling
- Implemented monitoring with Grafana and Prometheus for real-time performance insights
- Built a custom alerting system integrated with Discord for proactive issue resolution
- Established a secure development environment using WireGuard VPN
- Enforced DevOps best practices, improving deployment strategies and code quality
- Utilized Jira, Bitbucket, and SonarQube to support Agile workflows and enforce static code analysis
- Managed Azure infrastructure, overseeing VMs, networking, security policies, and Al model deployments with Azure Al Hub, Data Services, and Cognitive Search

Architecht
Istanbul, Turkey

Intern

- Finance technologies
- Summer internship

Provision
Istanbul, Turkey

Intern

- Summer internship
- Payment technologies

Education

Marmara University
İstanbul, Turkey

Bachelor's Degree in Computer Science

Projects

3D Pose Prediction with an RGB Camera

Engineered a 3D pose estimation pipeline leveraging YOLOv5 for human detection and a deep neural network for pose prediction.
Optimized frame processing by calculating vectors for key-point interpolation and implemented jitter normalization to enhance pose stability across frames

References

Murat Can Ganiz, Ph.D., Founder, VeriUs AI — murat.ganiz@verius.com.tr, +90 535 782 82 05

Languages

English Advanced ●●●●●   Turkish Native ●●●●●

Skills

Agile · Apache · Artifactory · Atlassian · AWS · Azure · Bash · CSS · Docker · Git · GitHub · Gradle · Grafana · HTML · IIS · Java · JavaScript · Jenkins · JIRA · Linux · MongoDB · Nginx · OpenShift · PostgreSQL · Prometheus · Python · SonarQube · VMS · VPN · Web Logic · Bitbucket · Nexus · GitOps · ArgoCD · OpenShift · Kubernetes · CI/CD · Microservices · Groovy · Git Flow · Container technologies · Helm · Harbor · Infrastructure as Code (IaC)

Interests

∞ Development Automation

🤖 Machine Learning

🖧 Network General

⚡ System Optimization

🖥 Infrastructure Management

☁ Cloud Technologies