


Cosmin Gherghe

DevOps Engineer

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SUMMARY

DevOps Engineer with a strong Java background and hands-on experience in cloud technologies. Skilled in CI/CD, automation, and deployments, ensuring smooth and efficient workflows. Passionate about optimizing infrastructure and collaborating with teams to drive continuous improvement.

SKILLS

- Azure DevOps: Repos, Pipelines, Portal, Boards, Self-Hosted Agents
- AWS: EC2, ECS, S3, Route 53, CloudFront, CloudWatch
- Jenkins, Jfrog, SonarQube • Containers (Docker, Buildah)
- Powershell, Bash • Java, Python
- Spring Boot, API • Rally • jQuery • Angular • Git, GitHub
- Tools: Gradle, Maven, NPM, NuGet
- SQL, MongoDB, H2, PostgreSQL, MySQL
- Bootstrap, Thymeleaf, CSS, HTML, JS
- OS: Linux, MacOS, Windows

EXPERIENCE

APPLICATION DEVELOPER 06/2023 – PRESENT

United Parcel Service (UPS) | Atlanta, Georgia, USA

- Implemented and maintained CI/CD pipelines using Jenkins or Azure DevOps
- Developed and maintained scripts for monitoring and alerting systems
- Collaborated closely with cross-functional development teams to foster a culture of DevOps best practices, supporting collaborative efforts between development and operations teams.
- Implemented version control best practices with Git, leading to a more streamlined development process supporting 50+ developers.
- Applied best practices at all times and encourage others to do the same, which help to maintain efficiency and effective security.
- Defined branching strategy, permissions, and access management

PowerShell, Jenkins, Self-Hosted Agents

Jfrog, SonarQube

Azure DevOps [Pipelines, Repos, Portal, Boards]

APPLICATION DEVELOPER 02/2022 – 08/2022 Optum (UHG) | Austin, Texas, USA

- Performing code reviews, verifying automate data pipelines to ingest, analyze, validate, normalize and clean data using Jenkins.
- Moving credentials from source control to Vault and injecting those into apps using Python and PowerShell scripts.
- Updating/Creating and configuring certificates and credentials for different apps.
- Working with Cloud technologies. Support applications and solve configuration issue. Performing JavaScript package/code upgrades due to vulnerabilities.

JavaScript, Vault, Python, PowerShell, MongoDB, Jenkins, Docker, Rally,

AWS [EC2, ECS, S3, Route 53, CloudFront, CloudWatch]

CUSTOMER ACCOUNT ADVISOR 09/2009 – 10/2021

BET365 | Stoke-on-trent, UK

- An eye for opportunities to improve service. Strong administration and organizational skills. Ability to make decisions under pressure. Helping with training and development. Assisting colleagues by performing the tasks with them.

EDUCATION

University Politehnica of Bucharest

BACHELOR'S IN COMPUTER SCIENCE
AND ENGINEERING
2003 - 2008 | Romania

CERTIFICATES

Completed

- Pipelines - Azure DevOps
Jul 2024
- Administration and Automation - Windows PowerShell
Dec 2023
- jQuery
Dec 2022
- SQL
Sep 2022
- Docker
Aug 2022
- Jenkins - CI/CD
Aug 2022
- Java Spring Framework
June 2020
- Java Object Oriented Design
May 2020
- Java Complete Course
April 2020

In Progress

- Exam AZ-400: Designing and Implementing
- HashiCorp Certified: Terraform Associate
- Mastering Azure PowerShell

SOFT SKILLS

Problem Solving, Flexibility, Positivity, Critical Thinking, Teamwork, Communication, Attention to Detail, Organization, Creativity, Responsibility