

Ezekiel Mclaughlin

Senior Build and Release Automation Engineer

📞 (813) 555-1234 ✉️ ezekiel.mclaughlin@example.com 🌐 linkedin.com/in/ezekielmclaughlin 📍 456 Technology Way, Tampa, FL 33602

SUMMARY

Accomplished Senior Build and Release Automation Engineer, dedicated to enhancing software delivery through robust build and release automation strategies. With over 8 years of experience in DevOps and CI/CD practices, demonstrated success in designing scalable CI/CD systems and streamlining build processes. Proven ability to lead cross-functional teams, ensuring the security and performance of release pipelines aligned with industry standards. Experienced in collaborating closely with engineering, architecture, and security teams to improve software supply-chain management, enhancing operational efficiency and compliance. Eager to contribute technical expertise and innovative approaches to drive continuous improvement.

EXPERIENCE

Senior Build and Release Automation Engineer

Tech Innovations Inc. 📅 January 2021 - Present 📍 Orlando, FL

Serve as a leading architect in building robust CI/CD infrastructures for diverse product lines, introducing reliable and efficient processes. Drive enhancements in deployment frequency and system stability by implementing best practices and streamlined workflows. Partner with security teams to incorporate automated vulnerability assessments within the build pipeline to ensure compliance and risk mitigation.

- Spearheaded CI/CD pipeline design resulting in improved deployment reliability.
- Created standardized build configurations which significantly reduced overall build times.
- Mentored junior engineers on critical CI/CD methodologies, fostering skill development.
- Collaborated across departments to integrate security measures seamlessly into workflows.
- Administered artifact repository tools to enhance project manageability.
- Led process improvements that lowered operational costs while optimizing resource use.

Build and Release Engineer

Cloud Solutions Group 📅 June 2016 - December 2020 📍 Miami, FL

Contributed to creating effective build systems utilizing advanced CI/CD tools and resolving complex challenges with agility. Enhanced infrastructure by embedding robust automation practices, allowing smoother provisioning. Developed training programs boosting team confidence configuring modern development environments.

- Developed automated systems with Jenkins maximizing productivity and reducing errors.
- Troubleshoot significant build failures with critical partnership efforts across teams.
- Adopted Infrastructure-as-Code paradigms improving consistency in environment setups.
- Managed audits ensuring CI/CD practices met industry compliance expectations.
- Elevated onboarding experiences by crafting detailed documentation for key tools.
- Implemented new branching strategies that strengthened release management.

Junior DevOps Engineer

Innovative Tech Solutions 📅 August 2014 - May 2016 📍 St. Petersburg, FL

Supported foundational CI/CD implementations aiding legacy framework transitions. Focused on collaborative problem-solving while continuously optimizing testing protocols within builds.

- Assisted configuring CircleCI pipelines, contributing greatly to lead time reductions.
- Engaged in migration tasks ensuring legacy systems transitioned smoothly.
- Collaborated with QA teams promoting comprehensive test integration into workflows.
- Participated in active troubleshooting routines minimizing downtime.
- Helped develop extensive documentation guiding workshops and knowledge sharing.
- Invested in ongoing learning, keeping pace with advancements in technology.

LEADERSHIP & AWARDS

- AWS Certified DevOps Engineer (2023)
- Certified Jenkins Engineer (2022)

EDUCATION

Bachelor's Degree in Computer Science

University of South Florida 🎓 GPA: 3.6 📅 2014 📍 Tampa, FL

Coursework: Software Engineering, Data Structures, Algorithms, Database Management

CERTIFICATIONS

- AWS Certified DevOps Engineer 📅 2023
- Certified Jenkins Engineer 📅 2022

TECHNICAL SKILLS

- **CI/CD Platforms:** CircleCI, GitHub Actions, Bitbucket Pipelines, Jenkins, GitLab CI
- **Version Control Systems:** Git, GitHub, Bitbucket
- **Artifact Repositories:** JFrog Artifactory
- **Scripting Languages:** Python, Bash
- **Container Technologies:** Docker
- **Configuration Management:** Terraform
- **Operating Systems:** Linux, Windows
- **Monitoring Tools:** Prometheus, Grafana
- **Project Management:** JIRA, Trello
- **Security Tools:** SonarQube, Snyk

SKILLS

- CI/CD Automation
- CircleCI
- Docker
- Vulnerability Scanning
- Git
- JFrog Artifactory
- Python
- Infrastructure as Code
- Jenkins
- Terraform
- Bash
- Agile Methodologies

PROFESSIONAL AFFILIATIONS

- Member of the DevOps Institute, connecting with professionals for shared insights.
- Active participant in local tech meetups, focusing on CI/CD innovations and practices.

LANGUAGES

- English (Native)
- Spanish (Intermediate)

ADDITIONAL INFORMATION

Work Status : Authorized to work in United States. No sponsorship required.

REFERENCES

AVAILABLE ON REQUEST