Yasmin Brasil

DevOps Engineer

✉ yasmin.brasil@gmail.com
📞 (684) 527-6633
📍 Charlotte, NC

EDUCATION

Bachelor of Science in DevOps Engineering at North Carolina State University, Raleigh, NC

Sep 2018 - May 2022

Relevant Coursework: Programming and Scripting (Python, Bash, PowerShell), Networking, Cloud Computing, System Administration, Security, Configuration Management (Ansible, Chef, Puppet).

LINKS

linkedin.com/in/yasminbrasil

SKILLS

Automation

Infrastructure as Code

Continuous Integration/Delivery

Monitoring & Logging

Cloud Computing (AWS, Azure, GCP)

Scripting (Bash, Python)

Security

LANGUAGES

English

Urdu

HOBBIES

Programming

Automation

Cloud Computing

PROFILE

I am a DevOps Engineer with one year of experience in the software engineering field. I have a strong background in developing and deploying applications to cloud environments, as well as managing and maintaining the infrastructure. I have experience with various technologies, such as Git, Jenkins, Kubernetes, Docker, and Terraform. I have been able to work with cross-functional teams to improve the CI/CD pipeline and deliver applications faster. I am passionate about finding ways to automate and streamline processes, as well as improving the reliability of the systems. I believe that my experience and my knowledge make me a valuable asset to any team.

EMPLOYMENT HISTORY

● **Senior DevOps Engineer at Red Hat, Inc., NC**
Dec 2022 - Present
- Developed and implemented a new system for automating the deployment of application stacks across multiple cloud providers, reducing the deployment time by an average of 50%.
- Spearheaded the design and implementation of a centralized logging system, which enabled the DevOps team to respond to incidents in real time, reducing the mean time to resolution by 75%.
- Administered and maintained a fleet of over 200 virtual machines, achieving 99.9% uptime and ensuring service availability for over 1 million customers.

● **DevOps Engineer at IBM Corporation, NC**
Aug 2022 - Oct 2022
- Developed and implemented a DevOps automation strategy for IBM Corporation, NC which reduced deployment time by 45% and decreased manual errors by 30%.
- Spearheaded the initiative to create an automated testing suite which reduced regression testing time by 50%, allowing teams to deploy more frequently and with greater accuracy.
- Established a monitoring system which allowed for early detection of system problems, leading to a 70% decrease in downtime and a 20% increase in overall system performance.

CERTIFICATES

Certified Kubernetes Administrator (CKA)
Nov 2021

AWS Certified DevOps Engineer – Professional
Feb 2020

MEMBERSHIPS

DevOps Institute

Cloud Native Computing Foundation