GRACE ROSS

Junior DevOps Developer | Data Analytics | Rapid Prototyping

📞 (555) 555-1234   @ Email   🔗 linkedin.com   📍 Los Angeles, California

EXPERIENCE

06/2023 - 10/2024

Los Angeles, CA

Junior DevOps Developer
Google

- Designed and implemented automated deployment pipelines, reducing deployment times by 50% and minimizing human error.
- Collaborated closely with cross-functional teams to address technical impediments, improving team efficiency by 30%.
- Developed Python scripts for data normalization and tagging, enhancing data quality and operational readiness.
- Conducted extensive testing and debugging of new systems, resulting in a 40% reduction in system downtimes.
- Created and maintained comprehensive documentation for CI/CD processes, contributing to improved team knowledge-sharing practices.
- Integrated new analytic tools into existing workflows, significantly enhancing the team's data analysis capabilities.

01/2021 - 05/2023

Raleigh, NC

DevOps Intern
Red Hat

- Assisted in the development and testing of containerized applications using Docker and Kubernetes, enhancing deployment efficiency.
- Supported the maintenance of System Security Plans (SSP) and compliance documentation for various projects.
- Performed data transfer agent services for secure and efficient data migration across environments.
- Contributed to the creation of a library of Python utilities, published in Jupyter Notebook for team use.
- Improved team collaboration by managing Jira and Confluence platforms, resulting in better project tracking and communication.

09/2019 - 12/2020

Los Angeles, CA

IT Help Desk Technician
University of Southern California

- Provided technical support to over 200 staff and students, resolving 95% of issues within the first contact.
- Monitored and maintained computer systems and networks, ensuring optimal performance and security.
- Developed and updated technical support documentation and tutorials for end-users.
- Collaborated with senior IT staff on system upgrades and maintenance projects to improve service delivery.

EDUCATION

01/2019 - 01/2023

Los Angeles, CA

Bachelor of Science in Computer Science
University of California, Los Angeles

PASSIONS

Cybersecurity
Dedicated to learning and implementing the latest in cybersecurity measures and practices to protect data integrity.

Open Source Contribution
Actively contribute to open-source projects and collaborate with global developers to enhance software tools.

Machine Learning
Interested in exploring the intersection of machine learning and data analytics to derive deeper insights.

SUMMARY

Junior DevOps Developer with 3 years of experience in data analytics and rapid prototyping. Proven track record in designing and implementing innovative solutions that enhance mission operations. Expertise in Python utilities development and advanced data structuring.

SKILLS

Python   **Jira**   **Confluence**   **Docker**   **Kubernetes**   **Data Normalization (JSON)**

TRAINING / COURSES

DevOps on AWS

Coursera, 2022. Comprehensive training on AWS services for DevOps including CI/CD pipelines and automated monitoring.

Data Structures and Algorithms Specialization

Coursera, 2021. Focused on advanced algorithms, data structures, and problem-solving methodologies relevant to cybersecurity.