Chonny Martin

johnnyramartin@gmail.com ❖ (919) 394-3402 ❖ Durham, NC ❖ <u>LinkedIn</u> ❖ <u>Github</u>

WORK EXPERIENCE

Sprinklr

Feb. 2022 – Apr. 2024

Cloud Engineer

Remote

- Optimized and maintained automation workflows, Jenkins pipelines, and Python/Shell scripts to enhance software delivery processes and improve performance and scalability
- Created alerting solutions and leveraged monitoring resources such as application logs, system performance metrics, and network diagnostics to conduct comprehensive troubleshooting and minimize downtime
- Developed and troubleshooted Ansible playbooks to automate service installation and configuration to streamline deployment processes, ensuring consistent, reproducible infrastructure
- Developed Linux security patching policies adhering to CIS guidelines and designed pipelines to automate secure container image creation, ensuring compliance with security standards
- Utilized cloud security platforms to detect and remediate vulnerabilities to uphold multiple services' compliance with FedRAMP regulations within a secure environment

Qualitest at Google May 2020 – Feb 2022

Engineer

Austin, TX

- Assisted in the development of a project workflow tracking solution, consolidating the many trackers and dashboards being leveraged into one tool using JavaScript, Google Sheets API, and Smartsheets API, which allowed for better stakeholder visibility
- Designed and maintained technical documentation for the solution, providing clarity and ensuring usability to multiple teams leveraging the solution
- Engineered and revised an automated bug report filing tool using JavaScript, HTML, CSS, and Apps Script, which significantly reduced coworkers' workflows
- Pinpointed and debugged errors in data set processing tools, unblocking the workflow of others

EDUCATION

The University of North Carolina at Chapel Hill

May, 2020

Bachelor of Arts in Computer Science

Chapel Hill, NC

• Course Highlights: Modern Web Programming, Data Structures, Discrete Structures, Models of Languages and Computation, Algorithms and Analysis, Computer Organization

CERTIFICATIONS, SKILLS & INTERESTS

- **Software Development:** JavaScript, React, Node.js, Express, React, HTML, CSS, Python, Ansible, Terraform, Jenkins, Kubernetes, Docker, Helm
- Databases: MySQL, PostgreSQL, MongoDB, Prisma
- Version Control & Collaboration: Git, GitLab, Jira, PagerDuty
- **DevOps:** Infrastructure as Code, CI/CD, Cloud Services, Containerization, TCP/IP
- Cloud Providers: AWS (EBS/EC2/IAM/Route 53/S3/VPC), Azure, GCP (VMs/GKE/Cloud Storage)
- Monitoring & Logging: Grafana, InfluxDB, Elasticsearch, Logstash, Kibana (ELK)
- Operating Systems: Linux, PowerShell, Bash