Yabi Gebrekidan

Software Engineer

ywgebrek@neiu.edu │ Chicago, IL | linkedin.com/in/yabi | www.yabi.dev

PROFESSIONAL OBJECTIVE

To leverage my expertise in software engineering and cloud technologies to contribute to the development of innovative products within an organization.

PROFESSIONAL WORK EXPERIENCE

Options Clearing Corporation - Chicago, IL   **February 2023 to Present**

Associate Software Engineer - Deployment

- Developed deployment pipelines streamlining OCC's continuous deployment process to one-click.
- Maintained various development, and pre-production hybrid cloud environments.
- Identified, and automated test cases using Cucumber BDD to run against in house proprietary software.
- Conducted API testing through Postman API, and Swagger UI.
- Orchestrated K8s clusters by configuring and deploying workloads in multi-node environments.

Locusview - Chicago, IL   **January 2022 to February 2023**

Technical Support Engineer

- Managed client-facing technical support cases maintaining good standing with team SLOs, and ultimately client SLAs.
- Updated and created confluence page KBA's for internal employees.
- Assessed, and implemented database modifications on Locusview servers.
- Assist with detailed bug reporting, tracking and mitigation through Jira.
- Assisted with transition to new CRM Hubspot by executing workflow tests.

SKILLS & TECHNOLOGIES

- Scripting/Programming: Java, Groovy, Bash, Cucumber, JSON, YAML
- Operating Systems: Redhat Enterprise Linux, Windows
- Cloud: AWS - S3, Cloudfront, Route53, EC2, CloudFormation, IAM.
- Infrastructure Management: Terraform, Kubernetes, Rancher.
- CI/CD: Jenkins, GitHub, Harness UI, Ververica.
- Tools: Postman API, Swagger UI, Intellij IDEA, Automic UC4, Git Bash.

EDUCATION & CERTIFICATIONS

- **AWS Certified Solutions Architect - Associate**   **August 2023**
- **Northeastern Illinois University, Chicago, IL**   **August 2022**
  B.S. Computer Science