**JOSEPH ADEYEMO**

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**PROFESSIONAL SUMMARY**

DevOps Engineer with 6+ years of experience in cloud infrastructure and automation. Proficient in developing robust CI/CD pipelines, managing scalable environments on AWS, Azure, and GCP, and automating key workflows. Recognized for streamlining deployments, enhancing system reliability, and optimizing cross-functional collaboration in fast-paced settings.

**SKILLS & TECHNOLOGIES**

* **Cloud Platforms:** AWS (EC2, S3, IAM, Route 53, CloudWatch), Azure (App Services, Azure DevOps), GCP (Cloud Run, Compute Engine, Firebase Hosting), MongoDB Atlas, Heroku, Netlify, Cloud Services
* **DevOps & CI/CD:** GitHub Actions, Azure Pipelines, Docker, Docker Compose, Firebase CLI, Netlify CLI, Nginx, Containerization Technologies, Infrastructure Management, Security Best Practices
* **Automation & Monitoring:** Webhooks, Python/Bash scripting, Cron Jobs, Logging (CloudWatch, GCP Logs), Scripting Languages, System Monitoring
* **Backend & APIs:** Node.js, Express.js, REST APIs, MongoDB, PostgreSQL, Firebase
* **Frontend (For Full-Stack Context):** React, Angular, JavaScript (ES6+), TypeScript, HTML5, CSS3
* **Tools & Process:** Git, Agile (Scrum), Jira, Code Reviews, Documentation, Cross-functional Collaboration

**KEY ACHIEVEMENTS**

* **Led DevOps transformation initiatives** across startup teams, improving deployment reliability, reducing incidents, and enhancing overall system performance
* **Automated end-to-end CI/CD pipelines** using tools like GitHub Actions, Jenkins, and Terraform, significantly reducing manual intervention and deployment times.
* **Designed, deployed, and maintained multi-cloud infrastructure** across AWS, Azure, and GCP, supporting high-availability, scalable applications.

**PROFESSIONAL EXPERIENCE**

**Proofpoint** | **Software Engineer** ***Dec 2024 – Present***

* Developed secure, performant browser extensions using **React**, **TypeScript**, and modern web standards.
* Partnered with DevOps engineers to enhance **CI/CD pipelines**, improving deployment speed and reducing rollback incidents.
* Integrated **automated testing** and version-controlled deployments, supporting secure and scalable backend services.
* Participated in **infrastructure discussions** and contributed to improved deployment consistency across cloud environments.

**StartProto (Startup)** | **Software Engineer*****Jan 2024 – Oct 2024***

* Led frontend/backend deployments using **AWS (EC2, S3, Route 53)** and **GitHub Actions** for CI/CD automation.
* Managed **infrastructure as code (IaC)** and implemented observability via **monitoring and alerting tools**.
* Utilized **Docker** for containerized local development, ensuring parity with cloud production builds.
* Built reusable form components and data dashboards in **React**, optimizing performance and scalability.

**Consciously (Startup)** | **DevOps Engineer*****Oct 2022 – Dec 2023***

* Developed cross-platform browser extensions in **React**, integrating with **Amazon and Walmart APIs**.
* Automated backend service deployments on **Heroku**, using **GitHub Actions** and **encrypted secrets management**.
* Configured logging, monitoring, and diagnostics via **Google Cloud Platform (GCP)** services.
* Maintained **DynamoDB** and designed API interfaces with robust error handling and versioning.

**Spa Space (Startup) | DevOps Engineer *Jun 2021 – Jul 2022***

* Built interactive frontend components using **Angular**, collaborating with backend engineers on **.NET Core APIs**.
* Maintained deployment pipelines via **Azure DevOps**, supporting test/staging/production environments.
* Contributed to infrastructure setup for **Azure App Services**, enabling autoscaling and health monitoring.

**Good Will** | **Software Engineer** ***Nov 2020 – Jun 2021***

* Refactored legacy frontends to **Angular** and integrated modern DevOps practices for improved deployment stability.
* Supported full-stack feature delivery, enhancing **CI/CD pipelines** and implementing error logging tools.
* Hardened frontend apps with **secure coding practices** and **DevSecOps guidelines**.

**Quotum Technologies (Startup) | DevOps Engineer *Mar 2020 – Nov 2020***

* Built responsive **data visualization dashboards** in **Angular** and **Bootstrap**.
* Designed and deployed **Node.js APIs** with **MongoDB**, leveraging **Heroku** for scalable cloud delivery.
* Implemented automated **CI/CD pipelines** with **GitHub Actions**, reducing manual intervention.

**Bluefield State College** | **Software Engineer*****Jan 2019 – Feb 2020***

* Rebuilt university web platform using **React**, **Node.js**, and **MongoDB Atlas**.
* Managed **Netlify** and **Heroku** deployments with environment-based configurations.
* Established automated **build triggers** and **code reviews** using **GitHub Actions**.

**CLOUD AND DEVOPS PROJECTS**

**Sure Odds – Sports Prediction App**

* Full-stack deployment: Frontend (Netlify), Backend (Heroku), Database (MongoDB Atlas).
* Designed and maintained CI/CD pipelines with GitHub Actions, enabling seamless feature rollouts.
* Integrated Stripe webhooks for secure post-payment code delivery.

**Access Code Delivery Bot**

* Built with Python/Node.js, deployed on Heroku with real-time event handling via Stripe webhooks.
* Automated delivery of codes via email/SMS and set up GCP logging and alerting for monitoring.

**Twitter & Discord Bots**

* Developed and deployed bots using GCP Cloud Run and Heroku with fault-tolerant design.
* Utilized cron jobs, webhooks, and structured logging for reliability and transparency.

**EDUCATION**

**Bluefield State University May 2019***Bachelor of Science, Computer Science*