# **ALEEM ISIAKA**

# • Software Engineer •

Email • LinkedIn • GitHub • Website

# **ABOUT ME**

With over five years of software development experience, I have delivered efficient software solutions using various technologies in different sizes of distributed and diverse teams.

#### SKILLS/TECHNICAL EXPERTISE

Backend: JavaScript, Go, Python, PHP

• Frontend: React, Vue

• Streaming: Kafka, ELK, RabbitMQ, Redis

• Cloud: GCP, AWS, Digital Ocean

• Infra: K8s, Terraform, Ansible, Puppet

• Monitoring: Prometheus, Grafana

Miscellaneous: Algorithms, Server Admin

• Languages: English (Fluent)

• CI: CircleCI/GitHubActions/Travis/Jenkins

SVC: GitHub, Gitlab, Bitbucket

• Management: Jira, Azure DevOps, Trello

DB: MongoDB, Postgres, MySQL, SQLite

#### **WORK EXPERIENCE**

# Software Engineer, Oasis Living (Remote, UK)

Sept 2021 – Present

- Designed, Architect and implemented the CI/CD pipeline for the web apps to ensure smooth development and delivery
- Architect and developed the web apps to a new look and feel.
- Scaled, optimized, and improved the web apps improving the user experience by 18% to 99% from 68%.
- Provided technical documentation on features and fixes of the software product

# Team Lead, Josplay (Remote, Nigeria)

April 2021 - August 2021

- Designed, architected, and implemented the product release pipeline, ensuring safe, efficient, and faulttolerant feature delivery.
- Responsible for the overall performance of the software engineering team.
- Supervised and documented the delivery of usable and efficient features.
- Lead and organize code reviews, engineering knowledge sharing.
- Provided technical documentation on features and tasks.
- Onboarded new team members.
- Collaborated, ideated, and provided solutions with team leads on product pain-points

# Software Engineer, Josplay (Remote, Nigeria)

August 2020 - March 2021

- Designed, Architect and Implemented cross-browser Music Player of the Josplay application
- Designed and implemented HLS player support that plays effectively in 90% of web browsers.
- Developed an efficient multi-format music player that supports mp3 and HLS with a 99% success rate.

- Designed, architect, and orchestrated streaming infrastructures that handle>1000 streaming requests per second.
- Designed, architect and developed the general onboarding process, which helps the in-house AI in the customization of user's streaming experience
- Development of backend services to support frontend features

#### Team Lead, EconnectNP (Onsite, Nigeria)

September 2019 – August 2020

- Designed, Architect, and Implemented Social Streaming Services serving >2,500 active users.
- Lead, organized and directed woozeee products development through a complete SDLC
- Designed, Architect and Implemented server infrastructures serving over 10,000 RPS
- Integrated self-serving kiosk peripherals that provided service points for on-the-go users

#### Team Lead, DatingKinky Inc (Remote, USA)

February 2019 – August 2019

- Responsible new team member onboarding of
- Collaborated with the team heads to understand the product goals
- Provided guidance and direction on trivial issues
- Mentored and guided team members

#### Senior Software Engineer, DatingKinky Inc (Remote, USA)

August 2018 – February 2019

- Developed and maintained web application frontends using HTML, CSS, JavaScript (Vue, React)
- Designed, architect, and implemented a real-time chat application for the >15,000 active users.
- Designed and implemented server backends using NodeJS (Express), MongoDB, Bash, and PHP
- Designed, architect, and implemented the CI/CD pipelines for the deployment of the product
- Designed, implemented, and Provisioned infrastructures on cloud providers (AWS, GCP)

#### Junior Software Developer, Leautricams Sol (Remote, Nigeria)

February 2018 – August 2018

- Development and maintenance of various web applications using HTML5, CSS3, PHP (Laravel)
- Development and maintenance of Nigerian States websites and applications.
- Created training manuals and guides for production delivery.
- Monitoring software development from specification through deployment following a complete SDLC.

# **PUBLICATIONS:**

- SmashingMagazing: Technical content on JavaScript, React, NodeJS, and GitHub Actions.
- LogRocket: Technical content on JavaScript, Firebase, Blazor.