ALEEM ISIAKA

• Software Engineer •

Email • LinkedIn • GitHub • Website

ABOUT ME

With over four 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 implement 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, architect, and implemented the product release pipeline, which ensures safe, efficient, and fault-tolerant 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
- Advanced usage of Docker during development and
- Monitoring the deployment of confirmed features from the staging server to the deployment server

NYSC *(Onsite, Nigeria)* *September 2019 – August 2020*

- Mandatory National Youth Service Program for a Nigerian Graduate.
- Led and directed a section of the CDS groups in performing their duties.
- Awarded as a trained INEC electoral staff as part of commendations for the INEC CDS group

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.