

Olaogun Daniel Toluwalase

Software Engineer

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Skills

Languages and Frameworks: NodeJs (ExpressJs), Typescript, Javascript (React, Vue, ReactNative), Php(Laravel, Wordpress)

Data Management: PostgreSQL, MySQL, Microsoft SQL Server, MongoDB, Redis, SQLite

Data Streaming: RabbitMQ, Kafka, ElasticSearch

Continuous Integration, Deployment and Delivery: Git, Github Actions, Gitlab CI, buddy ci

Containerization and Cloud: Docker, Digital Ocean, AWS

Work Experience

Enyata Software Engineering Limited

Team Lead / Software Engineer

Lagos, Nigeria

AUGUST 2020 - PRESENT

- Led a 7-member cross-functional (Frontend Engineers, Backend Engineers and Product Designers) team towards automating the onboarding process for NIBSS (Nigerian Inter Bank Settlement System) Instant Payment Platform.
- Developed 3 secured, scalable, and performant backend applications with NodeJs.
- Integrated Apache Kafka to store, receive and process 1 million+ message logs.
- Integrated ElasticSearch to store, search, and analyze over 5 million records of data.
- Designed database schemas and wrote efficient queries leading to 50% increase in database speed.
- Ensured unit and integration tests surpassed 88% coverage during application development.
- Supervised and mentored 3 junior developers.

Cregital Design Limited

Software Developer

Lagos, Nigeria

NOVEMBER 2019 - JULY 2020

- Implemented the Frontend design of Disha Pages, a website development tool for creators with over 20000 users).
- Engineered the website to be responsive across different devices and screen sizes.
- Optimized the website frontend performance for a smooth user experience.
- Improved SEO (Search Engine Optimization) on Disha Pages.

Astract Nigeria Limited

Software Developer

Lagos, Nigeria

MAY 2018 - OCTOBER 2019

- Engineered a custom credit facility web application (<https://credplus.co>) for over 10 businesses.
- Developed a support Web app (<https://unsenegalpourtous.com/>) for a Senegalese Presidential Candidate with over 15,000 citizens showing support via the website.
- Built over 10+ cooperate and e-commerce websites for small and medium enterprises using Wordpress.
- Collaborated with a team of 5 (which includes engineers, designers and a product manager) to provide robust web applications, optimizing user experience, search engine ranking, and brand positioning for clients.

Law Guide Technology Limited

Software Developer

Lagos, Nigeria

JANUARY 2016 - MARCH 2019

- Conceptualized a legal web app (<https://preciouscaseapp.com>) consisting of over 5000 law cases using the MERN (MongoDB, Express, React, NodeJS) stack and deployed on Digital Ocean.
- Developed a mobile app for over 10,000 law students in universities across Nigeria. The mobile app consists of over 5000 law cases.

Freelance
Software Developer

Lagos, Nigeria

JANUARY 2015 - MAY 2018

- Developed a reference app. The app has over 100,000 downloads on the Google store.
- Conceptualized a student planner app. The app has over 10,000 downloads on the Google store.
- Built an admission portal that registers 3000 applicants yearly for admission.
- Created over 30 WordPress websites for Small and Medium Enterprises.

Open Source Projects

Express api cli

<https://www.npmjs.com/package/express-api-cli>

Express-api-cli is a command-line tool that generates an express project structure pre-configured with commonly used packages that can speed up development workflow.

Curl to JSON converter

<https://www.npmjs.com/package/curl-to-json-object>

Apps

Playstore

[https://play.google.com/store/apps/dev?](https://play.google.com/store/apps/dev?id=5100821266352512127)

[id=5100821266352512127](https://play.google.com/store/apps/dev?id=5100821266352512127)

Appstore

[https://apps.apple.com/ng/developer/daniel-](https://apps.apple.com/ng/developer/daniel-olaogun/id1496578126)

[olaogun/id1496578126](https://apps.apple.com/ng/developer/daniel-olaogun/id1496578126)

Blog

<https://tolustar.com/blog>

Education

Bachelor of Science Computer Engineering

University of Lagos, Akoka, Yaba.

August 2018