

Alassane Ndoye

Full-Stack Software Engineer | Dakar, Senegal | alassane.tech | github.com/aloundoye | aloutndoye.an@gmail.com | +221771302336

A Full-Stack Software Engineer more focused on the front end with extensive knowledge of software design, development, and testing.

Work Experience **AKADEMIYA2063 Full-Stack Web Developer** Feb 2023 - Current

- Create and maintain responsive websites using web development best practices
- Ensure high performance and availability of AKADEMIYA2063 websites and digital platforms
- Develop protocols, policies, and capacities in terms of data processing, storage, and distribution from AKADEMIYA2063 databases to researchers and partners in countries
- Integrate data from various back-end services and databases
- Design, implement, optimize, and deploy web applications that solve business needs

Société Générale Sénégal Software Engineer Mar 2022 - Dec 2022

- Working with software development and testing team members to design and develop robust solutions to meet internal and client requirements for functionality, scalability, and performance.
- Reviewing project specifications and designing technology solutions that met or exceeded performance expectations.
- Develop 10+ new features utilizing HTML/CSS/JS/React | Laravel /Node.js

Jolof Digital Full Stack Developer Sep 2020 - Feb 2022

- Designed and developed 10+ front-end and backend applications utilizing React, Node.js, GraphQL, and TypeScript
- Built 3 Headless web apps with React/Next.js and Strapi

Solid Afrique Web Developer Jul 2020 - Aug 2020

- Design and implementation of a web application for management agro-food (E-commerce) with Bootstrap, ASP.NET MVC 5, and MSSQL SERVER
- Implemented rich user experience by creating 10+ new features utilizing HTML/CSS/JS

Freelance Web Developer Jan 2019 - Mar 2020

- Developed and maintained 10+ WordPress templates utilizing Custom Post Types, Custom Fields, WP REST API
- Created and Updated 10+ features of web applications with React

MLH Fellowship Software Engineer Intern Jun 2018 - Dec 2018

Contributed to different open source projects using JavaScript(React and Node.js)

Skills

Languages	HTML, CSS/SASS, JavaScript, TypeScript, PHP
Technologies	React, Redux, Redux-Thunk, Redux-saga, NextJS, Angular, Vue.js, NodeJS, Express, Laravel, WordPress Postgres, MySQL, GraphQL/Apollo, Redis, Git
Other	CI/CD, SSH, Webpack, Parcel, AWS Lambda, Docker, PWA, Software Testing

Education

ECOLE SUPERIEURE POLYTECHNIQUE DE DAKAR Master of Engineering in Computer Science	Dec 2020 - Dec 2022
ECOLE SUPERIEURE POLYTECHNIQUE DE DAKAR Associate Degree in Computer Science	Oct 2018 - Nov 2020

Languages

FRENCH	Fluent
ENGLISH	Advanced