

# Alassane Ndoye

## SOFTWARE ENGINEER

Amenable Software Engineer gifted at translating basic client requirements into technical development plans. Communicates productively with both technical and non-technical personnel and clients. Friendly provider of deep programming knowledge and invaluable final products.

### Work History

2022-03 -  
Current

#### Software Engineer

*SOCIÉTÉ GÉNÉRALE SÉNÉGAL, Dakar, SN*

- Worked with software development and testing team members to design and develop robust solutions to meet internal and clients requirements for functionality, scalability and performance.
- Reviewed project specifications and designed technology solutions that met or exceeded performance expectations.

2020-09 -  
2022-01

#### Full-Stack Developer

*Jolof Digital, Dakar, SN*

- 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
- Reviewed code, debugged problems and corrected issues.

2020-03 -  
2020-08

#### Full Stack Developer

*SOLID Afrique, Dakar, SN*

- Design and implementation of web application for management agro-food (E-commerce) with JavaScript, AJAX Bootstrap, ASP.NET MVC 5, and MSSQL SERVER
- Obtain solid understanding of .Net ecosystem
- Collected, defined and translated user requirements into project designs and implementation plans.

2019-01 -  
2019-12

#### Web Developer

*Freelance, Dakar, SN*

- Planned website development, converting mockups into usable web presence with HTML, JavaScript, AJAX and React.js.
- Provided front-end website development using WordPress, PHP and Node.js.

### Education

2018-10 -  
2022-07

#### Master of Engineering: Computer Science

*ECOLE SUPERIEURE POLYTECHNIQUE DE DAKAR - Dakar, Senegal*

### Contact

#### Address

Dakar, Senegal

#### Phone

+221771302336

#### E-mail

aloutndoye.an@gmail.com

#### LinkedIn

<https://www.linkedin.com/in/aloutndoye>

#### WWW

<https://alassane.dev>

### Skills

HTML, CSS/SASS, JavaScript, TypeScript

●●●●●  
Very Good

ReactJS, Redux, Redux-Saga, Redux-Thunk, NextJS,

●●●●●  
Very Good

NodeJS, Express

●●●●●  
Good

PHP (Laravel), WordPress, C#, ASP.NET MVC

●●●●●  
Average

MySql, SQL Server, PostgreSQL, MongoDB, GraphQL (Apollo), Redis, Firebase

●●●●●  
Good

### Languages

French

●●●●●  
Very Good

English

●●●●●  
Good