# 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 requirements for functionality, scalability and performance.
- Develop 10+ new features utilizing HTML/CSS/JS and Laravel | React/Node.js

### 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.

### 2020-07 -2020-08

## **Web 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
  Implemented rich user experience by creating 10+
  new features

### Contact

#### **Address**

Dakar, Senegal

#### Phone

+221771302336

#### E-mail

aloutndoye.an@gmail.com

#### LinkedIn

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

### Skills

HTML / CSS (SASS, TAILWINDCSS)



JavaScript, TypeScript



ReactJS, NextJS



NodeJS, Express



PHP (Laravel), WordPress (Custom Post Types, Custom Fields, WP REST API



ASP.NET MVC/.Net core

### 2019-01 -2020-06

## Web Developer (Freelance)

Upwork, Dakar, SN

- Developed and maintained 10+ WordPress templates utilizing Custom Post Types, Custom Fields, WP REST API
- Created and Updated 10+ Corporate and eCommerce websites with WordPress
- Making my knowledge and talents available to all people needing my services. I was doing Freelance for various clients who need a web application with HTML/CSS/JS and WordPress | React/Node.js

### 2018-06 -2018-12

## **Software Engineer Intern**

MLH Fellowship, Remote, US

- Developed 10+ features utilizing React and TypeScript
- Collaborated effectively with members of software development team.
- Wrote clear, clean code for various open source projects.
- Prepared and submitted reports and other documentation to assist development team members.

# **Education**

2020-12 -2022-07 Master of Engineering: Computer Science

ECOLE SUPERIEURE POLYTECHNIQUE DE DAKAR - Dakar, Senegal

2018-10 -2020-11 Associate of Science: Computer Science

ECOLE SUPERIEURE POLYTECHNIQUE DE DAKAR - Dakar, Senegal



C, JAVA (Android), C#, Python (Flask)



MySql, Oracle, SQL Server, PostrgreSql, MongoDB, GraphQL (Apollo), Redis



CI/CD, AWS Lambda, Serverless, Docker, Kubernetes



Redux (Redux-Thunk, Redux-Saga) | Hooks



Firebase



# Languages

French



English

