



## Paul Alognon-Anani

Togo

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### Summary

Entrepreneur and software engineer. I am really passionate by algorithms data technologies with deep knowledge in software architecture design, database modeling/administration, business process analysis implementation and project management. I have a strong experience and knowledge in the development of web and mobile applications. I love to solve life issues and implemented a number of complex projects with very high satisfaction quality.

Main Skills: NodeJS, Django, React, Angular, Flutter.

### Experience

#### Senior Software Enginee

##### *Kudizy*

Dec 2021 - Present (4 months +)

Worked as FullStack developer:

- Developing visually pleasing, highly usable interfaces
- Collaborating closely to Product Management and UX/UI designers to deliver delight full user experiences
- Support product discovery by building new features, iterating on existing ones and conducting A/B tests while constantly improving the existing codebase to ensure high maintainability and extensibility
- Apply best practices in software engineering (eg. clean code, patterns, architecture, test covergae by leading through example) and agile process

## **Fullstack Engineer KodjoEnglish LLC**

### ***Noorazi***

2021 - Jan 2022 (1 year 1 month)

- Worked on backend and frontend of kodjoe automation Product
- Worked closely with the Technical Lead Engineer to ship the frontend of the Automation Product

Stack: NodeJs, Angular, MongoDB, Redis, AWS..

## **Lead Product Engineer**

### ***PiamLab***

Oct 2019 - Jan 2022 (2 years 4 months)

- Leads all stages of products life cycle including testing, client adoption, modifications, upgrades and maintenance of the products
- Manages the delivery of continuous and effective services and ensures project completion is within budget and within a set time frame.
- Defines functional and non-functional technical requirements and priorities with business owners and stakeholders
- Work closely with developers and product managers to understand problems, capture new ideas and manage a prioritized backlog of requirements
- Work closely with mobile money partners (Tmoney , Flooz ) to fix eventuals payment bugs
- Work with team of 3 on backend side with modern stack of GraphQL , NestJs, Typescript, flask , RabbitMq, ReactJs, PostgresQI , ElasticSearch , Logstash
- Works on team of 2 on mobile with flutter

## **Full Stack Engineer KodjoEnglish LLC**

### ***KodjoEnglish***

Jan 2021 - Jun 2021 (6 months)

- Worked on backend and frontend of kodjoe automation Product
- Worked closely with the Technical Lead Engineer to ship the frontend of the Automation Product

Stack: NodeJS, GraphQL, MongoDB, AWS, Redis

## **Backend Engineer Ecocash**

### ***Noorazi***

2021 - 2021 (1 year)

- Worked as Backend Engineer. on a modern stack of NestJs, and ES6 for an Invoicing start-up based in Ivory Coast
- Wrote clean, well-tested code using Mocha

## **Full Stack Engineer**

### ***DBS Togo***

Aug 2018 - Sep 2019 (1 year 2 months)

Department of Scholarships and Internships strives to carry out its day-to-day activities in accordance with the roadmap of the Ministry of Higher Education and Research. For this purpose, it is charged.

- Worked as FullStack Engineer handling more than 50 K of the two university students scholarships

## **Developpeur Full Stack**

### ***Brightness Maritime Agency***

Feb 2018 - Sep 2019 (1 year 8 months)

BRIGHTNESS MARITIME GROUP is a maritime agency in West Africa specializing in the representation of shipowners / charterers to port authorities, in the consignment of ships and cargoes and in assistance to seagoing personnel. It is ISO 9001 version 2015 certified.

Design and maintain a global management system supporting all departments .

Main Stack: NodeJS, Angular, Django, MySQL, AWS, Redis

## **Software Engineer**

### ***WoeLabs***

2017 - 2018 (2 years)

"Woelab", a platform created in 2012, which hosts, trains, and develops innovative projects in Togo / The life of SMEs in Africa: main sources of employment and income, they ensure the production of local goods and services in benefit the populations ... but their emergence is often faced with enormous obstacles.

### **IoT Engineer**

- Worked as IoT Engineer. on a modern stack of several projects (LORA, ARDUINO, etc)
- Work URBANATIC (urban agriculture bio ) project
- Work ELEVUP (food stage connect): Arduino, Lora, Cloud

### **OpenSource Developer:**

- Work on Waziup platform: Build the french version
- Python, Hugo, JS

## **Fullstack Engineer Pennygroup Togo**

### ***PennyGroup Togo***

Feb 2017 - Dec 2017 (11 months)

PennyGroup is digital agency providing life solutions to help local population. Travel, Accounting, etc.

- Work with team of 5 on backend side with modern stack Symfony, Vue JS

## **Education**

### **CIC Universite de Lomé**

Bachelor of Engineering - BE, Computer Software Engineering  
2015 - 2018

## **Skills**

Software Development • Leadership • Project Management • SQL • Java • HTML • Microsoft Excel • Team Leadership • Bases de données • Développement de logiciels

## **Honors & Awards**

### **ICPC Regionnal Contest Winner - ICPC ACM / MAPCOM**

The International Collegiate Programming Contest is an algorithmic programming contest for college students. Teams of three, representing their university, work to solve the most real-world problems, fostering collaboration, creativity, innovation, and the ability to perform under pressure. Through training and competition, teams challenge each other to raise the bar on the possible. Quite simply, it is the oldest, largest, and most prestigious programming contest in the world.

<https://icpc.global/>