Email

agbavonbienvenu@gmail.com

Address

Lomé, Togo. Rue Messan Gnamey, behind the LETP of Adidogomé, Wessomé.

Phone

+228 90 49 50 33

Date of birth

October 30, 1996

Nationality

Togolese

Website

http://theresilient.dev/

LinkedIn

https://www.linkedin.com/in/bienvenu-agbavon/

GitHub

https://github.com/bienvenuelisis

Kokou Bienvenu AGBAVON

Software Engineer – IT Consultant – Trainer

Engineer passionate about IT, software solutions and their impact on users. I design and maintain, alone or in a team, end-to-end complete, complex, modern and progressive applications.

I put my experience and expertise at the service of the technical and functional evaluation of projects.

I am also a digital trainer, in programming languages, IT tools and application development frameworks.

Experiences

- **Trainer – Mobile developer**
  - Content :
    - Understand the algorithmic basics;
    - Mobile app development with Flutter:
      - User interface ;
      - Services integration ;
      - Design patterns & architectures ;
      - Deployment in official app stores.
    - Mastery of versioning and collaboration tools (Git & GitHub).
  - Audience: students, web and mobile developers, professionals.

- **Instructor – Flutter Workshops**
  - Goal : Introduction to the basics of mobile app development with Flutter.
  - Audience: students of computer science schools.

- **Mobile developer**

  RakTiak, Dakar

  October 2023 | Part time, remotely.

  My tasks are:

  - Project management and maintenance; with a complete re-design of interfaces and user experience;
  - Code refactoring and implementation of new features, in strict compliance with current code quality standards;
  - Writing and validation of integration and functional tests.

  Mission: create the most innovative, efficient and intuitive application that will revolutionize urban transport in Senegal.

Skills

Teaching instructor and andragogist.

Application development.

Software architecture design.

Computer system modeling.

Proficiency in Git and collaboration tools.

Familiarity with continuous integration and deployment processes (GitHub actions)

Ability to work in team

Specification of needs, drafting of technical-functional documentation (specifications) for projects.

Technologies, Tools & Languages

Dart, Flutter.

Java SE, Java Web with Play1, J2E with Spring, Spring Boot, jHipster and Eclipse VertX.

Php & Laravel

Javascript, JSX, ReactJS.

Docker, Kubernetes.

Git, GitHub.

Google Cloud, Amazon LightSail.

- **Fullstack developer**

Cognitive Factory, Lomé

April 2022 - September 2023 | Full time, on site.

Develop and maintain web, mobile applications and APIs. Among other things, I also participated in the:

- o Design and Modeling of computer systems :
  - Collection, analysis and qualification of user needs.
  - Database design.
  - Development of features.
  - Programming, automation and monitoring of validation tests.
  - Deployments.
- o Training and Integration of new employees.
- o Writing project monitoring reports.

Achievement: creation of computer systems used for large organizations such as the Togolese Ministry of the Environment, the Gulf 2 town hall and OTR.

- **Mobile developer**

RedConnect – Cyberdix, Lomé – Paris

December 2020 - March 2022 | Full time, on site.

Mobile application and API developer, then manager of the mobile development team. My daily tasks were:

- o Mobile application development.
- o Coordination of the development team and communication with other teams.
- o Delivery and deployment of mobile applications on Android and iOS platforms.

Realization: developpement of multi platform applications (Android, iOS, TV), with more than 1000 cumulative users.

- **Application developer**

ECARE Santé, Lomé

October 2019 - November 2020 | Full-time, hybrid.

Develop a public web platform, an aggregation point for health information for patients and healthcare professionals.

- o Design of user interfaces, adaptive and responsive.
- o Database modeling.
- o Writing project documentation.
- o Specification of user needs.
- o Behavioral analysis of user interactions to eliminate friction encountered.

Creation: catalog of all pharmaceutical products sold in Togo, on-call pharmacies and response tools against COVID19 (online test, advice, risky medications): 1900 unique users in 12 months.

Languages

French: complete professional competence.

English: average professional competence.

Hobbies

Books

Blogging, Content writing

Football

Music

Internships

- **Software engineer**

  ONG CDE, Lébé

  June 2019 - September 2019 | Full time, hybrid.

  Analysis of business processes, and design of an information system digitalizing these processes.

  - Needs analysis and technical solution proposals.
  - Modeling of the database and information system.
  - Development of a multi-user web platform and API meeting identified needs.
  - User training on the designed web platform.
  - Evolutionary and corrective maintenance of the information system.

  Realization: platform for stock management and monitoring of children and pregnancies monitored by the Child Development Center.

- **Software Designer Intern.**

  TIC BUILDER, Lomé

  July 2018 - September 2018

  Analysis of a business problem, and development of an IT solution.

  - Database modeling.
  - Development of a web platform and an API.

  Online platform for requesting electrical installation from the CEET.

Certifications

- Foundations: Data, Data, Everywhere : Google Data Analytics
- Ask Questions to Make Data-Driven Decisions : Google Data Analytics

Education

- **Professional License – IT Works Engineer**

  IAI-TOGO – Lomé, *September 2016 - September 2019*

Some of my publications

- Will ChatGPT replace StackOverflow?
- Behind every widget, there are an element and almost always a render object.
- Jekyll Blog to Flutter News Application