DOSSOU Sourou Ella

📞 **+229 66 014 490 / 65 94 95 89** ✉ usouella@gmail.com 📍 **Bénin**

ni Sourou Ella DOSSOU 💬**Ella4040** **Usouella**

Summary

I'm a passionate web and mobile developer, capable of designing and developing innovative solutions on both client and server sides. My expertise ranges from classic programming languages to modern mobile development technologies, while mastering the tools and practices of systems engineering.

Technology skills

- **Languages:** C, C#, Python, PHP, JavaScript, TypeScript and HTML
- **Mobile development**: Kotlin and Flutter
- **Databases :**
  - SQL : MySQL, PostgreSQL and SQLite
  - NoSQL : MongoDB

- **Frameworks and libraries :** WordPress, Django, ASP.NET, Symfony, Node.js, React.js, Vue.js, TailwindCSS, NumPy, Pandas, CSS and Bootstrap5.
- **Software:** Vim, Visual Studio Code, PyCharm, RunJS, Figma, Android Studio and Workbench
- **Other skills :**
  - System Engineering & DevOps: Linux systems management, continuous integration and deployment
  - Versioning tools: Git, GitLab, GitHub
  - Data Engineering: Data processing and management
  - Design & Prototyping: Figma, Canva

Education

CP   ALX powered by Holberton School, Software Engineering   Feb. 2023 at Jun 2024

- Certificate of Proficiency
- **Curriculum:** Computer fundamentals, computer architecture, data structures and algorithms, DevOps systems engineering, database management, Web infrastructure, Web development, APIs, programming languages, unit and integration testing and writing techniques.

LP   IPNET Institute of Technology, Togo, Web and Mobile Development   Apr. 2023 at jan 2025

- Bachelor
- **Curriculum:** Web design, APIs, Web & Mobile application development, Python programming, Web technologies Mastery of Web and Mobile application development, Use of development environments, Use of complex software, Database design and administration.

CP Digital ADexpert by Aleph, Dubai, digital advertising   Feb. 2023 at May 2023

- Certificate of Proficiency

- **Curriculum:** Techniques for building an effective campaign, role of websites and landing pages in marketing campaigns. in-depth overview of social networks (Twitter, Snapchat, Meta, TikTok, LinkedIn and Facebook), Mastering marketing campaigns on each platform, Mastering the structure and optimization of digital marketing campaigns, as well as segmenting and creating the right ads for each audience, gathering information about your campaign, generating comprehensive reports for analysis.

HTC   ESGIS-Bénin, Cotonou, Marketing et Action Commerciale   Oct. 2010 at Dec 2012

- Higher Technician's Certificate
- **Curriculum:** Techniques of organization, management and sales promotion, management of the sales unit, customer relations management, management of the product and service offer and use of the information required for sales activity.

Experience _____

CONAFIL, digital project   Cotonou, Benin
Manage the CONAFIL site and put it online   Aug. 2013 to Dec. 2024
information, database management; Application creation,   10 years 4 months
filing and archiving of paper and paper and electronic files.

SONAEC Automobile, Intern   Cotonou, Benin
Maintenance of stock sheet for all vehicle models   Aug. 2012 to Oct. 2012
monthly sales reporting; sales statistics; preparation of   3 months
sales reports; assistance in the preparation of a number of
 communication supports, such as advertising newspaper La Nation and others.

Project_____

DossierMedical   Aug 2024 à Oct. 2024

- Development of an API for an application to efficiently manage patient medical records in a gynecology department.
- **Used :** Python, Django, Vues.js et SQLite.
- **GitHub:** 🔗Frontend/Backend/API

TicketBus   Aug 2024 à Oct. 2024

- Development of an API for an application to efficiently manage bus tickets.
- **Used :** Vues.js, Bootstrap, Symfony et MySQL.
- **GitLab:** 🔗 Frontend/Backend/API

ReseauxSocial   Marc. 2024 à Apr. 2024

- Development of a social networking application for sending posts and managing subscriber comments.
- **Used :** Vues.js, Bootstrap, Symfony et MySQL.
- **GitHub:** 🔗 Frontend/Backend

PortFolio   May 2024 à Jun. 2024

- Development of an application to present my online profile.
- **Used :** React.js, Bootstrap, NodeJs and MySQL.
- **GitHub:** 🔗Frontend

Calculator
<div align="right">Marc. 2024</div>

- Developing a calculator.
- **Used :** Vues.js.
- **GitHub:** 🔗 Frontend

Monty Interpreter
<div align="right">May 2024 à Jun. 2024</div>

- Development of a Monty interpreter that uses the stack and queue implementation of the Doubly Linked List data structure.
- **Used :** C, Data Structures and Algorithmes.
- **GitHub:** 🔗 Monty Interpreter

Simple Shell Interpreter
<div align="right">May 2023 à Jun. 2023</div>

- Development a UNIX-based Shell interpreter that parses simple embedded and program-based commands.
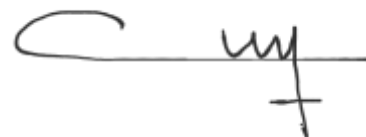- **Used :** C, UNIX, Linux.
- **GitHub:** 🔗 Simple Shell

Resource people

- **Jurgen Heinkele**, Mission Manager GFA Support CONAFIL, 95 420 221
- **Zakarie GBODJEYDO,** SP-CONAFIL 95 010 342
- **Maurice HOUNTONDJI**, Consultant to GFA 66 856 053

I certify on my honor, sincerity and with great humility the information contained in this Curriculum Vitae.

Done in Abomey-Calavi on February 20, 2025

Sourou Ella DOSSOU