

RESUME

Exaucé HOUNGA

Certified Amazon Software Developer Engineer

IT Head Chief Officer | Google Certified Project Manager

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PROFESSIONAL SUMMARY

Young leader with over 5 years of experience developing digital solutions. I combine technical expertise, leadership, and a diverse international background to create human-centered tools for everyday challenges. An all-in-one IT specialist since high school, my path is focused on building a sovereign technology ecosystem for Africa through practical, impact-driven solutions. I'm not in the showing-up.

TECHNICAL SKILLS

- **Programming Languages:** Java, Python, C++, PHP, Dart
- **Frameworks:** Spring Boot, Flutter, React, Laravel, Django
- **Databases:** MySQL, PostgreSQL, MongoDB, SQLite
- **Tools:** Git, GitHub, Jira, Trello, ClickUp
- **Cloud & Architecture:** AWS, Google Cloud Platform, MVC Architecture, Design Patterns, Microservices, Monolithic Architecture

FUNCTIONAL SKILLS

- Leadership
- Professional communication
- Project management
- Team management
- Adaptability
- Problem-solving

PROFESSIONAL EXPERIENCE

Feb 2026 – Aug 2026 | Cotonou, Benin

IT Assistant Manager – FSS-UAC

- Supervised and optimized the existing IT infrastructure and academic information systems.
- Maintained server infrastructure ensuring both corrective and evolutionary system updates.
- Co-led IT system upgrades from needs assessment to deployment, specifically developing **SIMSCore** (the academic management platform for the registrar's office: <https://simscore.uac.bj/>).
- Provided rapid-response technical support for critical operational issues.

Feb 2026 – Aug 2026 | Cotonou, Benin

Software Developer Intern – NovaTech Vision

- Led the development of an incident management and ticketing platform for CiteeGroup.
- Redesigned and modernized NovaTech's web platforms.
- Delivered technical and analytical insights across internal software projects.

Jan 2026 – Dec 2026 | Cotonou, Benin

Director of IT – JCI Cotonou Saphir

- Managed external communication across digital channels
- Led project management activities (planning, document sharing)
- Organized events (invitations, tracking, online promotion)
- Monitored actions and impact evaluation

Jul 2025 – Aug 2025 | Lomé, Togo

Software Developer Intern – BEST EXPERTS GROUP

BEST EXPERTS GROUP is a multinational organization (Togo – Benin – South Africa) specializing in organizational consulting and ISO-standard training.

- Contributed to the design and development of customized software solutions
- Worked on an educational SaaS platform named EducBest (Web, Android, iOS)
- Simplified administrative processes for schools and universities (enrollment, grading, academic tracking, payments, dashboards)
- Developed secure REST APIs for mobile-backend communication
- Applied Agile Scrum methodology (sprints, Jira/Trello task tracking, iterative delivery, continuous improvement)
- Implemented JWT authentication, online payment integration, user role management, and system

optimization

PROJECTS / HACKATHONS

(All projects are available online)

April 2026 | Cotonou

Wa Xle Ahi Platform

Design and development of a complete digital solution including a web platform and user application for on-demand local services. The platform connects users with nearby service providers through a modern and intuitive system.

Mar – Apr 2026 | Ogun State, Nigeria

Harvard Health System Innovation Lab Hackathon

Participation in an international public health innovation hackathon. Development of an AI-based early stroke detection system using the FAST method (Face, Arms, Speech, Time), accessible via USSD (*889#), even without internet connection. **NeuroAlert Africa**

Feb – Mar 2026 | Cotonou

Restaurant Management Platform – Patisserie Maison Elysée

Nov 2025 | Cotonou, UAC

CampusConnect

Internal portal designed to improve interaction between students, teachers, and administrative services, including announcements, room/equipment booking, and student project management.

Oct 2025 | Cotonou

NASA Space Apps Challenge – TOP 6 National

Team Lead & Backend Developer – AgriTwin

A digital agriculture platform (PWA) transforming farms into intelligent digital twins, usable even on low-end smartphones.

Features:

- Virtual farm creation using NASA satellite data
- Monitoring and visualization
- “What if?” simulations

- Intelligent recommendations and alerts

Sept 2025 | Cotonou

Web Platform – Technical High School F. M. Coulibaly

- Developed a web-based academic and administrative management system
- Features: enrollment, course tracking, dashboards for teachers and administration
- Agile-based modular and scalable design

May – Jun 2025 | Cotonou

MIABE Africa Hackathon 2025 – Top 5 Finalist (e-Health)

Developed a PWA enabling:

- Online medical consultations with integrated payments
- Data encryption for privacy protection
- Patient notifications
- Personalized medical recommendations
- Future medicine delivery system

Apr – Dec 2025 | Cotonou

FinTech Solution – SpeedX

- Invoice entry automation system for financial sector
- Financial flow automation
- Transaction tracking and reporting
- User-friendly interface for accounting efficiency

EDUCATION

Master of Science in Financial Engineering *WorldQuant University (Washington, D.C.) | July 2026 – 2028*

Climate Venture Cohort *Harvard Innovation Lab | January 2026 – April 2026*

Bachelor of Science in Software Engineering *Institut de Formation et de Recherche en Informatique (IFRI – Benin) | 2023 – 2026*

Technical Baccalaureate (Diploma of Technician in IT – Honors) *Lycée Technique F. M. Coulibaly*

(Benin) | 2020 – 2023

CERTIFICATIONS

Feb – June 2026

- **Google Certified Project Manager** (ID: 0I1RMYS93CMJ) – Feb – June 2026

Foundations of PM, Project Initiation, Project Planning, Project Execution, Agile PM, Capstone Project

February 2026

- Certified Trainer Presenter Level 1 – JCI Africa & Middle East

January 2026

- AWS Certified Cloud Practitioner (CLF-C02) Practice Exam – Amazon
- AWS Technical Essentials – Amazon

December 2025

- Effective Leadership – Aspire Leaders Program, Harvard University
- Introduction to IT and AWS Cloud – Amazon (ID: Y328LHZNL1VS)

Oct – Nov 2025

- Application Development – Amazon (ID: 493ZBK6Z21H5)
- Programming with Java – Amazon (ID: 6QV4MN2XHHSI)
- Full Stack Web Development – Amazon (ID: DTO11NBYZIJY)
- Generative AI in Software Development – Amazon (ID: 3CIJFTQRFX6S)
- Database Management with Java and SQL – Amazon (ID: 8YM6QJF2D20G)
- Introduction to Software Development – Amazon (ID: UQJC66CY61LX)

January 2025

- EF SET English Certificate – 72/100 (C2 Level)

September 2024

- AI: Principles of Operation – OpenClassrooms
- Expert Git & GitHub – OpenClassrooms
- Algorithms: Fundamentals and Best Practices – OpenClassrooms

COMMUNITY ENGAGEMENT

2024 – Present

Active Member – Junior Chamber International (JCI) Cotonou Saphir

- Class valedictorian (MOMBOLADJI)
- Outstanding Occasional Member of the Year 2024
- Secretary General – Community malaria prevention (mosquito net distribution)
- Director of IT committee – 2026 mandate

LANGUAGES & INTERESTS

- French: Native
- English: C1
- Spanish : A2
- Chinese: Learning
- Fon: Native language

Interests: Reading, conferences, travel, social impact, sports

REFERENCES

Quentin CHOUKPIN

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Till 01/07/26

Certified accurate and truthful.

