Christian Medjotin

Software Engineer — Cotonou, Benin.

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I am a product-minded full-stack software engineer interested in building refreshing user experiences, scaling systems up, and shipping reliable applications. I am looking to join a fast-growing organization where I can further develop my technical and leadership skills.

Technologies and languages

- Ruby, JavaScript, TypeScript, Python, PHP, C#, Ruby on Rails, Dart, React, Next.js, Django, Django REST, Flutter, WordPress, .NET, Codelgniter, Gatsby JS, GraphQL.
- Postgresql, MySQL, Redis, AWS, Heroku, Cloud66, Vercel, Render, DigitalOcean, Git, Storybook, Supabase.

Work Experience

Software Engineer

Freelance

May 2023 - Present

- Developed websites to meet client specifications and design requirements.
- Supported startups in restructuring to enhance performance, employee experience, and user experience.
- Collaborated with a few product teams to contribute to software product development. <u>Technologies used</u>: React, Next.js, Gatsby JS, JavaScript, TypeScript, GraphQL, Supabase, Postgresql, Redis, Vercel, Render, Git.

On a break

Sep 2022 - Apr 2023

• Decided to take a break from work to improve my health and cultural knowledge through travel.

Software Engineer

Orbit

Feb 2022 - Aug 2022

- Joined <u>Orbit.love</u>, a B2B solution that boosts product adoption and revenue by measuring and growing business communities across all platforms.
- Addressed memory problems and enhanced the application's performance as part of my efforts to improve the QA tooling.
- Developed various modules for five key features: the Orbit model, Organization, Dashboard, Filters, and Workflow.

• Took part in providing customer support to enhance the product and ensure customer satisfaction.

Technologies used: Ruby (with Ruby on Rails), Postgresal, Redis, Heroku, Git.

Head of Engineering Kudizy

2020 - 2022

- Joined <u>Kudizy.com</u>, a B2B fintech product focused on African organizations, to help with the scaling issues due to bad culture and technical debts.
- Assembled a team of six engineers specialized in frontend, backend, and full-stack development and established a product-focused team culture.
- Refactored the system to an entirely new multiplatform architecture (microservices base with RESTful APIs for the backend; components base with JavaScript, React.js, and Next.js for the frontend; and Dart with Flutter for the mobile app running on iOS and Android).
- Improved performance and security by 70% and reduced production costs by 40% through infrastructure re-architecture.

<u>Technologies used</u>: Python (with Django and Django REST Framework), JavaScript, React.js, Next.js, Dart (with Flutter), Postgresql, Redis, AWS, Vercel, DigitalOcean, Git, Storybook.

Head of Engineering

Happierco

2018 - 2020

- Built Happierco, a B2B product to improve employee engagement and performance, specifically for technology organizations worldwide.
- Contributed to the hiring process.
- Built and led a team of five individuals consisting of frontend and backend engineers and a product designer, all working within a highly product-focused culture.
- Participated in an internship program where I helped onboard and mentor junior developers.
- Improved the infrastructure of the database architecture and DevOps dependencies to enhance performance and security and decrease production costs by 50%.

<u>Technologies used</u>: Ruby (with Ruby on Rails), JavaScript, Postgresql, Redis, Heroku, Git, AWS, Cloud66.

Software Engineer

Urban Technology

2018 - 2019

• Built 5+ complex web applications communicating with a mobile operator via agency APIs for SMS and USSD services within months.

<u>Technologies used</u>: PHP (with Codelgniter), JavaScript, MySQL, Git.

Software Developer

All In One - Bénin

2017 - 2018

- Developed the company's in-house systems and website.
- Built web applications and websites for the company's clients.

Technologies used: PHP (with WordPress), JavaScript, MySQL, Git.

Software Developer

Freelance

2013 - 2015

• Built software solutions for commercial clients to manage stocks and finances.

Technologies used: JavaScript, .NET, MySQL.

Education

• B.Sc. Computer Science, ENEAM, Benin.

2013 - 2016