Fullstack Software Engineer

Awa Bah, 28

+336 26 22 85 91 — bah.awaa@gmail.com — https://www.linkedin.com/in/awa-bah-592a74227/ — github.com/Londones — https://sidefolio-sable.vercel.app/

Paris, France

Fullstack Software Engineer with 2 years of work experience in Paris, France. Looking for a position for September 2024. I like building applications that either boost people's creativity or relate to Lux in some way.

Technical skills

Programming	TDD, Accessibility, Unit testing, Integration testing
Languages	Typescript/Javascript, C#, Go, PHP, Java
Web frontend	ReactJS, VueJS, design systems (Tailwind, Panda, MaterialUI), SaSS, CSS
Mobile frontend	Flutter
Backend	NodeJS, .Net/ASP .Net, NextJS, Entity Framework, Symphony, Chi, Backend as a Service (Supabase), Postgresql, SQL Server, ExpressJS, REST
Tools	Docker, Railway, Heroku, Jenkins, Jira, Build tools (Webpack, Vite), Testing tools (Jest, Postman, NUnit), Figma, Axe DevTools
Project management	Kanban, SCRUM, Agile methods
Communication	French (native), English (C2, TOEIC 990/990)

Experience

Fullstack Software Engineer   September 2022 - Present
CEGID — Human Resources — Boulogne-Billancourt, France

- ReactJS, .Net, SQL Server — Team of 5 engineers
- Architected and integrated components, integrating React 16 within a legacy C# application to modernize features and improve user interfaces
- Developed high-quality, ship-ready code covered by a full test suite in a test driven development environment, and conducted technical-design reviews to ensure extensible design across multiple projects
- Resolved accessibility issues with keyboard navigation using Axe DevTools and modern accessibility designs, enhancing the overall user experience
- Engineered a data mirroring system for efficient data retrieval from another internal backend application, leveraging stored procedures in SQL
- Collaborated with Product Management, UX/UI, and other developers to translate requirements into technical solutions
- Actively participated in agile rituals and led project demos, promoting best practices in performance and availability
- Integrated a more user-friendly Figma design, as well as developed new backend features in a client facing module that boosted its number of users by 13% in its first quarter after release

Education

Master's degree in software engineering   September 2022 - September 2024
Specialized in web development
ESGI — Paris, France

Relevant coursework: Web technologies (Symphony, ReactJS, VueJS, API Platform, NodeJS), Native mobile technologies (Flutter), Business marketing, Project management

Bachelor's degree in Computer Science   September 2019 - September 2022
Bachelor's degree in Computer Science with a specialization in Cybersecurity and Web Development
Université Paris Cité — Paris, France

Relevant coursework: Object-Oriented Programming (Java), Algorithmic, Discreet math

Bachelor's degree in English   September 2014 - September 2017
English Language, Literature, Cultures, and Societies
Sorbonne Nouvelle — Paris, France

Projects

Too Many Lux Skins — Tool   August 2023
Website: https://londones.github.io/too-many-lux-skins/
Technical stack: ReactJS Typescript

A League of Legends skin roulette to help you choose your skin when your champion has too many (like Lux). It was developed using ReactJS.

Luxy Website Builder — Micro SaaS   Since April 2024
Github: https://github.com/Londones/luxy
Technical stack: NextJS, ReactJS Typescript, Prisma, Clerk, PostgreSQL

Luxy is a website builder akin to Wix, it allows users to create their own multipage websites. It was built using NextJS. It integrates Stripe funnels for users who wish to sell their own products.

Activities

- Member of the technical team in Nijikai a non-lucrative association, tasked with maintaining and developing new tools.
- During the Jonetsu convention, organized by Nijikai, I am the Reception Manager of a team of 5 to 6 people. The Jonetsu convention is held (almost) every year. The latest edition was held the 4th and 5th of May 2024 in Bourg-la-Reine, France.