

Essohanam ALOU

Lomé Togo

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Portfolio: <https://essohanam-alou.vercel.app/>

Github: <https://github.com/Essoh21/>

Objective:

Results-driven Fullstack JavaScript Developer with three(3) years of experience in designing, developing, and maintaining web applications. Proficient in both front-end and back-end technologies, with a strong commitment to clean and secure code. Seeking to leverage my skills and expertise to contribute to a dynamic development team.

Skills

Front-End:

- HTML5, CSS3, JavaScript (ES6+)
- React, NextJs

- Responsive Web Design
- UI/UX Design Principles
- Browser Developer Tools

Back-End:

- Node.js, Express.js
- RESTful API Design
- Authentication and Authorization (JWT)
- Database Management (MongoDB, MySQL)
- Serverless Architecture (Firebase)

Fullstack:

- Version Control (Git)
- Package Managers (npm)
- Build Tools (Webpack, Babel)
- Testing Frameworks (Jest, Vitest)
- Continuous Integration/Continuous Deployment (CI/CD)

Security:

- Cross-Site Scripting (XSS) Prevention
- SQL Injection Prevention
- Authentication Best Practices
- Data Encryption (SSL/TLS)

Professional Experience:

I worked on personal projects

I was Mathematics teacher in College.

Education:

Full-stack Javascript developer Curriculum

Odin Project

online, 2021-2023

Full-stack php developer

W3Schools

online, 2020

Data Science

Coursera

Online, 2019-2020

Machine learning

Coursera

online, 2019-2020

Data fetching with python

Coursera

online, 2019-2020

Master Fundamental Mathematics and Applications

IMSP-Benin, 2016-2018

Projects:

Ach-club

- Description: a club for authenticated achievers to share their wins and challenges. Members can post, comment or like others post and have real time chat in a post comments. For privacy purpose members can only use a pseudo and an avatar from a list of avatars..

- Technologies Used: Typescript, Nextjs , NextAuth, Nodejs, Express, Websocket, React, Joi
- GitHub Repositories: <https://github.com/Essoh21/ach-club-v> , <https://github.com/Essoh21/interactivity-with-websocket>

Courses inventory

- Description: The Courses Inventory Web App is a user-friendly and efficient web-based application designed to streamline the management of courses, courses categories, and instructors.
- Technologies Used: Nodejs, Express, compression , pug, cookie-parser, express-rate-limit, helmet, luxon, mongoDb, mongoose,
- GitHub Repository: <https://github.com/Essoh21/courses-inventory>

Blog api

- Description: the Blog API is a robust and versatile RESTful web service designed to facilitate the management of blog content and related operations. It empowers developers to build and integrate blog-related features into web applications. This API offers a

comprehensive set of endpoints for creating, reading, updating, and deleting blog posts, as well as managing user comments.

- Technologies Used: Express, MongoDB, bcryptjs, passport, passport-jwt, luxon, jsonwebtoken, compression, helmet, cors, mongoose, express-rate-limit
- GitHub Repository: <https://github.com/Essoh21/blog-api>

Cv-Creator

- Description: the CV Creator App is a web app designed to help individuals create professional and visually appealing curriculum vitae (CVs) or resumes with ease. This web-based application provides users with a seamless experience, allowing them to input their personal and professional information into a form, and then generate a downloadable PDF version of their CV for job applications or personal use.
- Technologies Used: React, react-dom, jsPDF, web-vitals,, react-scripts, html2canvas
- GitHub Repository: <https://github.com/Essoh21/cv-project>

Languages:

- English (Fluent)
- French (Fluent)
- Kabye(perfect)
- Ewe(perfect)
- Kotokoli (fluent)

References:

Available upon request.