Ayub Oketch Odhiambo

Frontend Developer

↑ Nairobi, Kenya | **** +254791315022 | ⊠ ayuboketch84@gmail.com Portfolio | LinkedIn | GitHub

Projects

CoLabs (Open Source Contribution)

- Collaborated with a global team to develop and maintain an open-source project, gaining experience in **team collaboration**, **code reviews**, **and version control**.
- Contributed to building responsive and scalable user interfaces using React and Node.js.
- GitHub Repository

Google Drive Clone

- Built a full-stack web application mimicking Google Drive's core functionalities using React, Node.js, and PostgreSQL.
- Implemented user authentication and file upload/download features.
- GitHub Repository

Inventory Management App

- Developed an inventory management system using React and Express.js to track and manage product stock.
- Integrated CRUD operations and deployed the app on Netlify.
- GitHub Repository

Technical Skills

- Frontend Development: HTML5, CSS3, JavaScript (ES6+), React, EJS
- Backend Development: Node.js, Express.js
- Version Control: Git, GitHub
- **Testing**: Jest, Cypress
- **Deployment**: Vercel, Netlify
- Tools: Visual Studio Code, Postman, Lodash
- Databases: PostgreSQL
- Other: Responsive Design, Web Performance Optimization

Professional Experience

CoLabs - Open Source Collaboration Platform

Frontend Developer (Contributor)

2024 - Present

I had the opportunity to collaborate on **CoLabs**, an open-source platform designed to help developers collaborate on projects across different tech stacks. Built with modern technologies like **Vite**, **TypeScript**, and **Tailwind CSS**.

Key Contributions:

- Challenges and Contributors Section: I revamped the UI/UX of this section to better showcase open-source challenges and the contributors involved. This included designing a clean, responsive layout and implementing dynamic features to highlight ongoing challenges and the developers contributing to them.
- Activities Section: I developed a dynamic section to display ongoing and past activities on the platform. This involved creating interactive components that allow users to explore activities in detail, such as hackathons, coding sprints, and collaborative events.
- Achievements Section: I designed and implemented a section to highlight milestones and accomplishments within the CoLabs community. This included creating a visually appealing layout to display achievements like completed projects, community growth, and notable contributions.

You can view my contributions in detail through my <u>pull request</u> and explore the project in the <u>repository</u>.

Education

The Odin Project

Full Stack Frontend Development | 2024 – Present

- Completed projects in HTML, CSS, JavaScript, React, and Node.js.
- Gained hands-on experience with modern frontend tools and best practices.
- Gained hands-on experience with modern frontend tools, version control (Git), and best practices for building scalable and maintainable web applications.

Frontend Development Certificate

2023 - 2024

- Earned a Frontend Development Fundamentals, focusing on responsive design, JavaScript frameworks (React), and testing tools like Jest.
- Developed a strong foundation in building user-friendly, accessible, and performant web applications.

Codecademy

Frontend Development Certificate | 2022 - 2023

- Learned responsive design, JavaScript frameworks, and testing tools like Jest.
- Earned a Frontend Development Fundamentals, focusing on responsive design, JavaScript frameworks (React), and testing tools like Jest.
- Developed a strong foundation in building user-friendly, accessible, and performant web applications.

Interests

- Open Source Contribution: Actively contributing to CoLabs and other open-source projects.
- **Continuous Learning**: Regularly learning new technologies and frameworks to stay updated in the field.
- Community Involvement: Participating in clean-up drives and volunteering activities.

References

Available upon request.