

Emmanuella Opokua Adu

FULL STACK WEB DEVELOPER

elarhadu@gmail.com | [GitHub](#) | [LinkedIn](#) | [Twitter](#) | [Wellfound](#) | [Medium](#) | [Portfolio](#)

SUMMARY

Front-end web developer and open-source enthusiast who values accessible design and clean code. Enthusiast for remote work and pair programming.

SKILLS

Front-End: JavaScript, React, Redux, jQuery, HTML5, CSS3

Back-End: Ruby, Rails, MySQL

Tools & Methods: Git, GitHub, Heroku, Netlify, Mobile/Responsive Development, RSpec, TDD, Chrome Dev Tools

Professional: Remote Pair-Programming, Teamwork, Mentoring

EXPERIENCE

HIGHLIGHTED PERSONAL PROJECTS

Full Stack Web Developer

Remote
Oct,2022– Present

[Stay A While](#) — "Stay a while" is a HomeStay reservation app that lets users find their "Home away from home." Reserve, delete and create homestays with ease. The website showcases listed homestays for others to see.

- Built with: (Frontend- React/Redux, Backend- Ruby on Rails, Database- Postgres).

[PennyWise](#) — The budget app is an app for managing transactions with categorized lists, sign-up and login pages, and navigation buttons for moving between pages. Users can add new categories or transactions.

- Built with: (Frontend & backend-Ruby on Rails, Database- Postgres)

[African Union](#) — The African Union App is a mobile web application that allows users to view a list of countries in the AU.

- Built with: (Frontend-React/Redux)

MICROVERSE

Mentor (Volunteer)

Remote
Dec,2022 –Present

- Mentored junior web developers, providing technical support through code reviews.
- Proposed improvements to code organization to improve code quality and overall performance.
- Provided advice and tips on how to maintain motivation to maintain longevity in the program.

K&A FOREX BUREAU

Data Entry Clerk

Accra, Ghana
Aug, 2020– Present

- Created a dashboard with Excel to track returns, profits and losses
- Collaborated with the owner to improve the data system, resulting in a 27% efficiency increase

EDUCATION

MICROVERSE

Remote Full Stack Web Development Program, Full Time

Oct,2022– Present

- Spent 1300+ hours mastering algorithms, data structures, and full-stack development while simultaneously developing projects with Ruby, Rails, JavaScript, React, and Redux.
- Developed skills in remote pair-programming using GitHub, industry-standard gitflow, and daily standups to communicate and collaborate with international remote developers.

UNIVERSITY OF GHANA

B.A., Economics and Statistics

Aug, 2017– Oct, 2021

- Calculus, Data Analysis.