

Mamadou Abdoulaye Livouwane (Ridwan) Diallo

FULL STACK WEB DEVELOPER

[Mail](#) | [GitHub](#) | [LinkedIn](#) |

SKILLS

Front-End: JavaScript, React, Redux, Bootstrap, Tailwind CSS, HTML5, CSS3

Back-End: Ruby, Ruby on Rails, Postgres

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

Professional: Remote Pair-Programming, Teamwork, Mentoring

EXPERIENCE

MICROVERSE

Remote

Code Reviewer

February, 2022 – Present

- Reviewing students's projects and providing constructive feedback on their work.
- Delivering well-written and described code reviews on both technical and professional aspects
- Helping students along their journey to become successful Full-Stack Software Developers.

TERANGA PARCK

Dakar, Senegal

React Developer (internship)

June, 2022 – August, 2022

- Integrated screens following the provided design.
- Used GraphQL to query data.
- Used Bootstrap for styling.

Budget app – A mobile app to help you manage your budget: You have a list of transactions associated with a category so that you can see how much money you spend and on what.

- Built with: (Ruby on Rails, Bootstrap, and Postgres)
- Implement User authentication and authorization with Devise and CanCan gem
- Created dynamic forms to allow users to enter, edit and delete transactions

Bookstore-CMS – This app lets users add book details (title, author, and category). The data is saved externally and retrieved when the app reloads to display on the screen.

- Built with: (React, Redux Toolkit, React router, Bootstrap)

MICROVERSE

Remote

Mentor (Volunteer)

February, 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.

EDUCATION

MICROVERSE

January, 2022 – Present

Remote Full Stack Web Development Program, Full Time

- 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 git-flow, and daily standups to communicate and collaborate with international remote developers.

HECM

Bachelor, Management Accounting

February, 2017 – August, 2019

UVS(Virtual University of Senegal)

Master's, English Civilization and Literature

February, 2015 – Present