

# Mouhamadou DIOUF

FULL STACK WEB DEVELOPER

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## SUMMARY

I love learning and creating new things using the power of software development

## SKILLS

**Frontend:** JavaScript, React, Redux, jQuery, HTML5, CSS3

**Backend:** Ruby, Rails, MySQL

**Tools & Methods:** Git, GitHub, Heroku, Mobile/Responsive Development, TDD, Chrome Dev Tools, Webpack

**Professional:** Remote Pair-Programming, Teamwork, Mentoring

## EXPERIENCE

### HIGHLIGHTED PERSONAL PROJECTS

**Full Stack Web Developer**

Remote  
July 2019 – Present

[AppointCar](#) – A web application where the user can create an account, browse through cars, and book cars for a date and location

- Built with: HTML5, CSS3, JavaScript, React, Redux, Ruby on Rails

[Battleship Game](#) – A battleship game where you can play against the computer

- Built with: HTML5, CSS3, JavaScript

[React & Redux Bookstore](#) – A simple bookstore app where users can keep track of their books and list them by category

- Built with: React & Redux

[Private Events](#) – A private event app where only registered users can access events and decide to attend or not

- Built with: HTML, CSS3, JavaScript, Ruby on Rails

### MICROVERSE

**Mentor (Volunteer)**

Remote  
August 2019 – June 2020

- Provided advice and tips on how to maintain motivation and longevity in the program

### INDUSTRIES DES BOISSONS DU SENEGAL

**Deputy Head Of Quality Management**

Dakar, Senegal  
March 2018 – April 2018

- Wrote simplified process guides
- Built a web app to keep track of the real-time measurement of the beverage indices

## EDUCATION

### MICROVERSE

**Remote Full Stack Web Development Program, Full Time**

June 2019 – August 2020

- Spent 2000+ 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

### ECOLE SUPERIEURE POLYTECHNIQUE

**Food Engineering**

November 2012 – July 2017

- Worked as a food engineer in a beverage company