Okoye Charles

FULL STACK WEB DEVELOPER

[Portfolio](#)
[Github](#) | [Linkedin](#)

okoyecharles509@gmail.com

EXPERIENCE

MICROVERSE, *Remote*
Mentor (Volunteer) | July, 2022 – August, 2022
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- Proposed improvements to code organization to improve code quality and overall performance.
- Provided advice and tips on how to stay motivated to maintain longevity in the program.

CKC Onitsha, *Anambra, Nigeria*
Computer Science Lecturer | September, 2021 – May, 2022
- Taught on the basic and advanced concepts of Computer Concepts such as data structures and algorithms.
- Taught Further mathematics on Complex mathematical concepts.

MICROVERSE, *Remote School for software developers*
Part-time Code Reviewer | May, 2022 – January, 2023
- Reviewed projects and led potential students at the program.
- Assisted those new into the software development community in bugs and errors.

EDUCATION

MICROVERSE | May 2022 – January 2023
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.

UNIVERSITY OF NIGERIA | February 2020– March 2022
**Degree of Computer Science
, Information Technology and Information Systems**
- Worked with different people and collaborated in developing complex projects
- Learned all Programming Language Fundamentals including Java, C#, Python, and other Mobile/Desktop Application programming languages.

SKILLS

Front-End: JavaScript, React, Redux, jQuery, HTML5, CSS3, Python, Angular.

Back-End: Ruby, Rails, MySQL, REST API.

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

Professional: Remote Pair-Programming, Teamwork, Mentoring, Agile(Scrum)

PROJECTS

Nethub
- A Movie WebApp that extracts information from an external API. Including functionalities like comments, likes and extra app info.
- Built with: (Webpack, Third Party API's, Bootstrap)

Save-A-Child
- A website focused on preserving the life of children who suffered during the COVID-19 outbreak.
- Built with: (HTM5, CSS3, bootstrap)