# Chukwu Ikechukwu John [Frontend Developer]

Nationality: Nigerian (Nigeria) Date of birth: 16/08/1996 Gender: Male

**Twitter:** <a href="https://twitter.com/Champion\_Chukwu">https://twitter.com/Champion\_Chukwu</a>

in LinkedIn: <a href="https://www.linkedin.com/in/chukwu-john-ikechukwu-94b184156/details/experience/">https://www.linkedin.com/in/chukwu-john-ikechukwu-94b184156/details/experience/</a>

• Home: Lagos, Nigeria, Lagos (Nigeria)

## ABOUT ME

I enjoy teaching a lot. Highly motivated and detail-oriented entry-level Angular developer seeking an opportunity to utilize my skills and knowledge to contribute to the development of innovative web applications. Eager to work in a dynamic team environment and further enhance my proficiency in Angular development.

#### **WORK EXPERIENCE**

# Web Design Instructor (HTML, CSS, JAVASCRIPT, BOOTSTRAP, GIT, NODE, ANGULAR)

*HiiT, Plc* [ 07/09/2022 – Current ]

City: Ikeja

Country: Nigeria

As a web design instructor at HiiT, Lagos, my duties included:

- **Curriculum Development**: Designed and developed a comprehensive and up-to-date curriculum for web design courses, ensuring that it aligns with industry standards and best practices.
- **Classroom Instruction**: Conducted engaging and interactive classroom sessions to teach students various aspects of web design, including HTML, CSS, JavaScript, and responsive design.
- **Collaboration**: Collaborated with students and other instructors and faculty members to improve the overall quality of the web design program. Sharing resources, exchanging ideas, and contributing to curriculum enhancements.
- **Assessment and Grading**: Developed assessment methods, such as quizzes, assignments, and projects, to evaluate students' understanding and progress.
- **Mentorship and Guidance**: Served as a mentor to students, offering guidance and support in their learning journey. Provided career advice, and helped students develop a professional portfolio to showcase their work.

#### **EDUCATION AND TRAINING**

#### **B.Tech in Mathematics**

Federal University of Technology, Owerri [ 09/09/2013 – 09/09/2018 ]

City: Owerri Country: Nigeria

Website: https://futo.edu.ng/

# **MSc. in Applied Cyber Security**

Kadir Has University, Turkey & Cyril and Methodius University, UKIM, Skopje, North Macedonia. [

22/08/2023 - Current ]

Website: <a href="https://cybermacs.eu/">https://cybermacs.eu/</a>

# **PROJECTS**

# GitHub Finder App (HTML, CSS, JavaScript, Axios)

- Created a simple web application using HTML, CSS, and JavaScript that enables users to search for GitHub users and display their profile information using the GitHub API and Axios.
- Demonstrated proficiency in working with APIs, making asynchronous requests, and handling API responses using Axios.
- Gained valuable experience in managing asynchronous operations using promises and handling potential errors.

Link: https://github.com/lykechuks11/github-finder

# **Housing in Buenos Aires**

Supervisor: World Quant University | Applied Data Science Lab | My Project Link

- I created a *machine-learning model* that predicted apartment prices in Buenos Aires, Argentina.
- I created a <u>linear regression model</u> using the <u>scikit-learn</u> library and built a data pipeline for imputing missing values and encoding categorical features, improving my model performance by reducing overfitting, and created a dynamic dashboard for interacting with my completed model, and determined from my model that there are regional differences in the real estate market.
- · Skill Acquired: Machine Learning

#### PROFESSIONAL DEVELOPMENT

# **Massive Open Online Courses I Completed with Certification Links**

[ 18/09/2019 - Current ]

Data Structure and Algorithms (University of Califonia San Diego)

• <u>Algorithmic Toolbox</u>, <u>Data Structures</u>, <u>Algorithms on Graphs</u>, <u>Algorithms on Strings</u>, <u>Advanced Algorithms and</u> <u>Complexity</u>, <u>Genome Assembly Programming Challenge</u>, <u>Data Structures</u>, and <u>Algorithms specialization certificate</u>

#### **SKILLS**

## **Programming**

- Experience with HTML5, CSS3, JavaScript, Angular framework and TypeScript
- Strong understanding of front-end development principles and best practices
- Knowledge of responsive web design and cross-browser compatibility
- Familiarity with version control systems, such as Git.

#### Languages

Igbo (Native), English (Professional), German (Intermediary), French (Elementary), Spanish (Elementary)