# Kenechukwu Ajufo

## Frontend Web Developer

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## **Skills**

Programming Languages: JavaScript (ES6), HTML, CSS, LESS, Python, R, C #

Libraries & Frameworks: Express, Bootstrap, jQuery, React, ASP.Net MVC, .NET Core, Mongoose,

EJS, styled-components (Familiar using these libraries and frameworks to build web applications)

Software/IDEs/Tools: Git & GitHub (Familiar using Git & GitHub for version control), NPM,

Chrome Developer Tools, React Developer Tools, Visual Studio Code. (Used daily). Postman, Heroku, Netlify

**Data Management**: Microsoft SQL, MongoDB, PostgreSQL. (Familiar with querying, storing using these Database Management Tools)

**Operating Systems**: Windows (Intermediate), Linux (Elementary), MacOS (Elementary)

### **Profile**

Hi! I am a Web Developer with 2+ years of experience working with multiple web programming languages and technologies. I have experience working with interdisciplinary teams and I love building things that live on the web.

## **Career History**

## National College of Ireland Dublin, Ireland

Sep. 2020 - Present

Computing Lab Assistant

- Assist undergraduate, postgraduate and master's students with questions or queries they have during tutorials
  for the following modules Database & Analytics Programming, Discrete Mathematics, Data Mining and
  Machine Learning, Data Application Development/Programming for Big Data, Business Data Analysis,
  Distributed Systems, Operating Systems, Data Structures & Algorithms, Software Engineering, and Data and
  Web Mining.
- Solve technical issues like computer software installation for students.
- Manage breakout rooms during laboratory tutorials.
- Review and resolve bugs in student code written in Python, R & Java.

#### **Key Achievement**

• Applied advanced knowledge obtained studying for an undergraduate and postgraduate degree to apply a transferable skill set of critical analysis, academic research, diligence, organisational workflow optimisation, knowledge articulation and proficiency in understanding fundamental technical texts and theories.

#### Software Developer

- Collaborated with a team of 3 developers to develop web applications for in-house and clients primarily using HTML, CSS, LESS, JavaScript, React, jQuery, SQL and ASP.NET Core MVC following best practices in Agile and QA.
- Upgraded existing web applications to ensure they met Accessibility requirements.
- Designed and Developed interactive React Components using Styled-Components.
- Worked closely with marketing, design, product, support, and software development to meet customers' needs.
- Adhered to the Software Development Lifecycle, observing the impact of existing features and anticipating future customer product need.

#### **Key Achievement**

• Navigated client interfacing issues that arose from most of the customer base lacking access to smartphones; architected a streamlined onboarding application portal that facilitated a convenient user experience.

#### Precise Financial Systems Lagos, Nigeria

Nov. 2017 - Oct. 2018

System Developer Intern

- Managed and routinely modified proprietary console application for automatically reading and importing Microsoft Excel and Text Files to SQL Server database using C# for Tier One Banks in Nigeria.
- Worked in a team that enhanced and maintained codebase (HTML, CSS, and JavaScript) of proprietary web application for accounts reconciliation
- Implemented LESS and split CSS stylesheets based on media queries decreasing page load time of propriety web application by 20%
- Participated in Daily Stand-Up Meetings, also investigated and resolved bugs in my code.

#### **Key Achievement**

 Functioned as a vital component in daily stand-up meetings to report the results of potential coding bugs investigations and resolutions.

## **Education**

#### National College of Ireland Dublin, Ireland

Master of Science, Data Analytics, Second Class Upper Division

April 2021

## Babcock University Ogun State, Nigeria

Bachelor of Science, Computer Science

June 2017

## **Personal Interests**

Personal Development: Listen to Front End Happy Hour Podcast to stay updated with advancements in Front End Web Development.

Movies: Big Marvel Cinematic Universe buff. Love Sci-Fi and Comedy Movies and TV Shows.