Kelechi Nwosu

kjpn00@gmail.com | 587-700-8693 | Calgary, AB | kelnwosu.github.io

Junior Software Engineer | Delivering Full Stack Web Development Solutions

Technically sophisticated, self-directed professional with expertise in creating full-stack web applications. Capable of building front-end applications using JavaScript/React and back-end applications using MongoDB/NodeJS. Self-starter that also enjoys working in a collaborative environment. Able to learn new, complex technologies or skills and implement them to solve technical challenges. Background in genetical analysis and bioinformatics provides a unique approach to solving problems.

Technical Skills
Languages: *JavaScript, HTML5, CSS3*
Frameworks/Databases: *ReactJS, NodeJS, ExpressJS, MongoDB, Bootstrap, MaterialUI*
Developer Tools: *Git, VS Code*

Projects

Fitness App | *React, MaterialUI | https://bit.ly/kel-fitness*   **June 2022 – June 2022**
- Constructed a React fitness web application that allows users to search and filter 1000+ exercises by each muscle group and or fitness equipment.
- Utilized MaterialUI to style and create a mobile-friendly and responsive user interface.
- Implemented various web APIs to allow the application to generate a vast number of exercises as well as YouTube video examples.

Weather App | *React, CSS | https://bit.ly/kel-weather*   **June 2022 – June 2022**
- Programmed a weather application that provides a user with a daily weather report for any major city in the world.
- Maximized and incorporated the use of the OpenWeather API to generate dynamic, real-time weather data.

Motherland Travel | *HTML, CSS, Bootstrap | https://bit.ly/nwotravel*   **May 2022 – May 2022**
- Developed a demo of a front-end responsive landing page using HTML5 and CSS3.
- Incorporated Bootstrap to produce a modern and responsive design that is fully functional across all devices.

Experience
University of Toronto   **November 2019 – May 2022**
Student Caller   *Toronto, ON*
- Contacted over 5000 alumni to build rapport, update demographic information, and acquire gifts for annual funds.
- Raised over $20,000.00 in total gifts and pledges for the departments and faculties of the University of Toronto.
- Worked within a team-oriented environment and collaborated with my team members and managers to increase the pledge rate from alumni by 25%.

Education
University of Toronto   **September 2018 – June 2022**
Bachelor of Science (Honours) in Fundamental Genetics, Cell, and Molecular Biology.   *Toronto, ON*

Udemy   **April 2022 – July 2022**
Certificate in Web Development, The Web Developer Bootcamp 2022 (200 hrs)   *Online*

Social Links & Portfolio
Portfolio – https://kelnwosu.github.io/
LinkedIn – https://www.linkedin.com/in/kknwosu/
GitHub – https://github.com/kelnwosu