**Ikemefuna (Ike) Chukwunyerenwa**

  ichukwunyerenwa@gmail.com

713-588-0747

**Profile:**

* Seeking a full time in the Information Technology field as a front-end and backend developer with a passion about web development, developing mobile apps and building websites.

**Education:**

* **University:** Rochester Institute of Technology (RIT), Rochester, New York
* **Degree:** Bachelor of Science (BS) Anticipated: December 2021
* **Major:** Web and Mobile Computing
* **Concentration:** Web Development, Mobile Application and Database
* **GPA:** 3.00/4.00

**Related Coursework:**

* Digital Survey, Design for User Experience (UI/UX), Computer Problem Solving Information Domain (Java), Web and Mobile, Programming Fundamental (C#), Database Connectivity and Access (SQL/JDBC), Mobile Application Development (Java, Kotlin and Swift), Database Applications (SQL/API/Frontend), Client Programming, Software development, Server Programming (Nodejs, Java, PHP), Contemporary Database (MongoDB and Neo4J)

**Technical Skills:**

* Visual Basic 6.0, HTML5, CSS3, C#, Java, Python, jQuery, Typescript, React, Angular 2+, JavaScript, JSON, Ajax, Kotlin, Swift, PHP, UX/UI Design, SQL, Web Services SOAP, XML, API and JSON RESTFUL
* Agile and SCRUM
* Brackets, Visual Studio Code, XCODE, Android Studio, JGRASP, Photoshop, Illustrator, In-Vision (prototype), IntelliJ IDEA CE, MySQL, Microsoft SQL Server 2019, XAMPP or MAMP, .NET MVC, PhpMyAdmin, MongoDB, GitHub, GitLab and Node.js, azure Microsoft and AWS

**Project:**

* **National Park (Swift iOS)**
* Developed coding for an app to allow a user to search for a national park for a given visitation date in the U.S.
* **Client Programming (HTML, CSS, JavaScript, JSON, AJAX and jQuery)**
* Created and developed a program for students to view and learn about information science Technology in college.
* **Server Programming (HTML, CSS, PHP and Database including MySQL)**
* Designed and programmed an event program to coordinate bookings and attendance.
* **RESTful API (ReactJS, Angular 2+, Nodejs and Postman)**
* Developed a RESTful service using Nodejs for company tracking employee time cards.

**Work Experience:**

**Internship at Center on Access Technology,** Rochester, NY (Sept 2021 - December 2021)

* Create a new application that allows hearing people to read information from Museum and hear the information read aloud when they select one of the pictures, while deaf people may read the information or watch a video of the sign language when they select one of the pictures.

**Internship at Google (Remote),** Rochester, NY (Sept 2021 - December 2021)

* Design a new gaming app (SignPop) that enables hearing parents to learn a new sign and communicate with their deaf child.

**Tutor at RIT/NTID,** Rochester, NY (January 2020 - May 2021)

* Provide tutoring for students on Angular, React, Typescript, Swift, Kotlin, HTML, CSS, JavaScript, Java, MySQL, Ajax, Php.
* Assist students to understand problems and how to resolve them.

**Help Desk Service RIT/NTID,** Rochester, NY (May 2018 - August 2018)

* Assisted with the management of ticketing systems for the customer support call center.
* Created, updated, and resolved reported customer (Institute employees) problems with a product/device.
* Installed, configured, upgraded, diagnosed and performed troubleshooting computer hardware, peripherals, and operating systems.

**Activities:**

* Computer Club, RIT/NTID Rochester, NY (August 2016 - present)
* Volleyball, RIT/NTID Rochester, NY (January 2018 - present)
* Soccer, RIT/NTID Rochester, NY (August 2015 - present)