# **Chidubem Okem Ogbudibe**

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## **EDUCATION**

## Toronto, ON

# **University of Toronto**

**Sep. 2019 – Projected Jun. 2023** 

- Major: Co-op Computer Science, Honours BSc., 1<sup>st</sup> Year, 3.22 GPA
- Awards: University of Toronto Entrance Scholarship (\$3000)
- Relevant Courses: Introduction to Computer Science I, Introduction to Computer Science II

# **Flatiron School**

# **Full Stack Community Bootcamp**

Sep. 2019 - Present

- Learning HTML, CSS, Ruby, SQL, JavaScript, Git, Ruby on Rails, Sinatra, ActiveRecord, React, Redux
- SDLC, Agile methodologies, and cross-functionality

## **SOFTWARE PROJECTS**

# **PEAR Impact Project**

https://immigrant-success-

canada.netlify.com/

**University of Toronto CSEC** 

Oct. 2019 - Jan 2020

- Developed "Success Stories of New Canadians" website to help share the stories of Canadian immigrants
- · Implemented the programmatically generated blog pages through Gatsby, easily editable through NetlifyCMS
- Researched UX principles in developing responsive landing page components, utilizing React
- Created a script to dynamically display the countries of the stories hosted on the site, utilizing React Simple Maps plugin

Sudoku Game Aug. 2019 – Present

- Prototyping UI and UX using Adobe Xd to be assessed with key users.
- Performs the recursive generation of Sudoku puzzles with varying difficulties.
- · Implements object-oriented programming to create custom classes for the Cell of the Sudoku solver
- Utilizing Java, Android Studio, XML, and Agile version control through Git

# **STEMulate Hackathon Project**

Nov. 2018

- Researched educational solutions to get kids and underrepresented groups into STEM at an earlier age
- Designed and implemented the prototype of an educational platform that combines STEM-related games, videos, and tutorials into one desktop application
- Utilized Unity3D and C# to create physics lab educational game involving data collection and overall UX.
- Pitched project to university students and other sponsors, earning a medal

# **LANGUAGES AND TECHNOLOGIES**

- (Fluent) Java, C++, Python, Ruby, HTML5/CSS3 (Basic) Kotlin, JavaScript, C#, SQL
- (Proficient) ReactJS, GatsbyJS, Android Studio, SASS, Unity, Netlify, GitHub, Git

# **EMPLOYMENT**

## **Industrial Trainee**

# Medallion Communications Ltd. Abuja

Summer 2019

- Learned on the job about the basics of computer networking, fibre optics, and transmission media.
- Helped with the setup of server racks and occasionally reception.
- Interconnection house for the largest telecom companies in Nigeria, including MTN and Airtel

# **Customer Service Clerk**

# **Calgary Co-op Supermarket**

Sep. 2017 - Jun. 2018

- Collaborated with others to provide an outstanding experience for customers.
- Maintained a cheerful outlook in a fast-paced work environment

# **ADDITIONAL EXPERIENCE AND AWARDS**

# Google Cloud Platform: Essentials Certification from Qwiklabs and GDG Cloud Toronto

https://google.qwiklabs.com/public profiles/15f473a6-c9ac-4b1a-8d91-92729255e3c1

Nigerian Canadian Association of Calgary and Igbo Cultural Association of Calgary: Grade 12 Award