

ONYEKA NWAMBA

COMPUTER SCIENCE STUDENT

16 September Way, HA7 2SG, London

07470596268

onynwamba@gmail.com

ABOUT ME

Technical Skills Python, Java, Javascript, Php, React.js, MySQL, HTML, CSS, Git, Bootstrap, L^AT_EX

Personal Profile I am a sociable, confident and self-driven aspiring programmer with a great passion for technology. I pride myself in being a very quick learner and can adapt quickly in any work environment. I have strong organizational abilities; skilled at working closely with others in a team environment and have a flexible approach to work.

WORK EXPERIENCE

Computer Science Instructor

GoCode Company (2018. - Present)

London, UK (Harrow, HA2 0LH)

- Tutoring children between 8 - 18 basic computer science theory and programming languages such as Python, HTML, CSS, Scratch and JavaScript
- Creating resources for students to learn
- Leading lessons as one of the leading teachers

Code Club Volunteer Instructor (2016-2018)

Code Club

London, UK (Harrow)

- Volunteered at Code Club since 2016 where we volunteered to teach kids programming
- later became one of the Team Leaders in 2018 and was tasked with creating resources, organizing lessons and leading the rest of the volunteer teachers.

PERSONAL PROJECTS

Copies of my project repositories can be found on my github: github.com/OnyekaNwamba

Foodiez - Android Application

(June 2019 - Present)

- Foodiez is a 'Tinder-like' Android application where the user is recommended restaurants to eat around their location. The user can then swipe left or right depending whether or not they are interest in the restaurant. The application will also remember liked and unliked restaurants and will recommend places based on the data
- Restaurant reviews using the Yelp API and directions to restaurants using the Google Maps API
- Use of Google's Firebase Service to authenticate and store user information

Youtify - Chrome Extension

(September 2019)

- Wrote a Chrome extension using React.js and Node.js
- Extracting Youtube video information using the Youtube API and opening the song in Spotify via the extension with the Spotify WebAPI

The BangTan Network

(December 2012)

- Created a social network in HTML, Bootstrap, CSS, JavaScript and Php as part of an A-Level Computer Science Project based on BTS.
- Use of MySQL to create database of users, posts and messages
- Used Twitter API to get BTS live feed and allow users to post tweets

EDUCATION

Queen Mary, University of London

London, UK (2018-Present)

- BSc Computer Science
- Cumulative Average: 80%

St Dominic's Sixth Form College

London, UK (2016-2018)

- Qualification Type: A-Level
- Subjects: Computer Science, Physics, Mathematics

The Sacred Heart Language College

London, UK (2011-2016)

- Qualification Type: GCSE
- 11 A*-A including Mathematics, English and Science