Garrett Mbaku

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**Education**

**Texas Tech University**, Lubbock, TX

Bachelor of Science in Computer Science **June 2020**

Minor in Mathematics

**Universidad Blas Pascal,** Córdoba Argentina

Studied Argentinian Culture and Spanish while attending work internship abroad **May 2019 - July 2019**

**Experience**

**Texas Tech University Communication Services March 2019 – June 2020**

Student Assistant – IT Service Management

ServiceNow

* Developed mobile applications and applets for ServiceNow Studio Mobile Application
* Created reports to establish performance analytics with metrics and visualizations to improve productivity
* Created personalized dashboards for respective team tiers to help improve efficiency and accessibility across SNOW platform
* Managed data quality and pulled data from sets to be presented to team to improve operations
* Managed knowledge bases, articles, and documentation
* Performed system and application configuration and management for Service Now applications

Webservices- Front End Web Development

* Edited and published Texas Tech University website and documentation.

**Omixom SRL - Córdoba Argentina May – July 2019**

Engineering Intern

* Front End Web Development, led team of interns in front end web development to add location features and services on website in Python, Django, HTML, and CSS
* Assisted in development and debugging of mobile application
* Assisted in the manufacturing Raspberry Pi circuit boards and wires for solar panels and weather stations

**Related Coursework / Projects**

[Object-Oriented Programming](https://catalog.ttu.edu/preview_program.php?catoid=2&poid=957) Software Engineering

Parallel Programming Discrete Computational Structures

Operating Systems Modern Digital System Design

Database Systems / Data Mining Theory of Automata

Computer Architecture

**Skills**

Programming Languages – JavaScript (ES6), Python 3, HTML5, CSS, React.js, C++, Node.js, SQL, R, Django

Excellent Communication, Teamwork, Collaboration, Writing, Problem solving, Trouble shooting, Research and Creativity

**Organizations**

Texas Tech National Society of Black Engineers **2017-2020**

Texas Tech Association for Computing Machinery **2017-2020**

Texas Tech Collegiate of 100 **2017-2020**