J. Everette Edwards

University of South Carolina   Aug 2014 - Aug 2017

Bachelor of Science in Computer Science
GPA 3.6, Dean's List
Scholarships: Capstone Scholar, Duke Energy Engineering, Fuji Film, South Carolina Life
- **Gamecock Study:** Team leader for Capstone Project. Developed Android app that makes it easy for students to meet, organize study sessions, and book study rooms.
- **Senior Check App:** Built Selenium web scraping application to automatically evaluate a student's progress towards graduation.
- **DFA Simulator:** Python program that creates virtual state machines and constructs DFAs for string searching.

Software Associate for Capgemini America Inc.   Oct 2016 - Present

Columbia, SC
Software Developer for Skunk Works team
Research and Development of innovative and disruptive technologies
- **Cryptocurrency Workshop**: Organized and lead hands-on workshop demonstrating blockchain creation and the coding of a cryptocurrency.
- **Machine-Learning Slack Chatbot:** Built for querying clients' insurance policy databases. Coded in Python, utilizing Wit.ai Natural Language Processing.
- **Blockchain Web API:** Blockchain nodes hosted on AWS, RESTFUL API for managing automated insurance claim data.
- **Technical Whitepaper:** Central role in drafting company's first whitepaper detailing the applications of blockchain and IoT in combating insurance fraud.
- **Decentralized Ethereum App:** Demo application for peer-to-peer apartment space rental. Created with JS Meteor framework and implemented on Mist browser.

Head Page for SC Legislative Council   Sept 2015 – Oct 2016

Columbia, SC
- Tasked primarily with transferring bills, resolutions, amendments, and acts between attorneys, proofreaders, stenographers, house members, and senate members
- Delivers bank deposits and mail, answers phones, runs errands, various office duties

Technical Skills

Programming: Java, Python, HTML, JS, Solidity, Haskell, Prolog, C++, SQL, NoSQL
Technologies: Android, AWS, GitHub, Docker, Ethereum
Operating systems: Several Linux distributions, Windows, Mac OS