Jameell Adjei

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Education

University at Albany, State University of New York   Graduation Date: May 17th, 2020

Bachelor of Science in Computer Science

Minors: Informatics and Mathematics

Cumulative GPA: 3.36

Relevant Coursework

Algorithms & Data Structures	Fall 2018
Principles of Programming Languages	Spring 2018
Database Systems	Fall 2019
Object Oriented Programming	Fall 2019

Skills

Computer: Proficient in Java, JavaFX, Microsoft Word & PowerPoint, Basic Knowledge in Linux (WSL - Ubuntu), Virtual Machines (VirtualBox), Bash, Amazon Web Services (Elastic Beanstalk, EC2), Maven

Databases: Basic Knowledge in MySQL, MongoDB (Mongoose, MongoDB Atlas & MongoDB Compass)

Web Development: JavaScript (ES6/ES2015), HTML, CSS/SCSS, React

Projects

Portfolio Website   September 2020 – November 2020

- Designed a website to highlight my projects and to give potential employers look at my experience
- Created components with React to ensure that each component is modular and can be easily updated
- Used SCSS to apply styling to each component to enhance the design and make the user experience better

Multifunctional Email Client (Java)   March 2018 -

- Using JavaFX (UI, data bindings and concurrency solutions) for API development.
- Designing an interface for reading messages and for sending attachments using the JavaMail API for the IMAP and SMTP e-mail protocols.
- Implementing systems for folder fetching, and folder being updated in real-time using the JavaFX concurrency solutions.
- Implementing an inter-application communication system using the MVC pattern
- Producing data-binding system provided by JavaFX so the client can support dynamic CSS.

Campus Involvement

Theta Tau Fraternity   Spring 2018 – Present

Pledge Master   August 2019 – November 2019

- Oversaw the decision of choosing potential new members of the fraternity with other members
- Handled and taught prospective members the history of the fraternity
- Designed assignments for the prospective members for a better understanding of the fraternity's history