

EDUCATION

GEORGIA INSTITUTE OF TECHNOLOGY, Atlanta, GA

Spring 2019 - Present

Bachelor of Science in Computer Science (Expected Graduation: May 2021)

- Threads / Concentration: Intelligence & Information Internetworks
- GPA: 3.55/4.0

Relevant Coursework: Database Systems, Object-Oriented Programming, Discrete Mathematics, Linear Algebra, Data Structure, Algorithms, Computer Organization and Programming, Applied Combinatorics

Courses in Progress: Systems and Networks, Artificial Intelligence, Intro-Perception & Robotic, Statistics & Applications

WORK EXPERIENCE

Buckle, Atlanta, GA

Buckle is the first ever financial services company focused on assisting entrepreneurs in the shared economy

Product Development Specialist Intern

May 2019 – August 2019

- Worked on projects directly with Product Manager and alongside another intern
- Used professional statistical techniques to collect, analyze, and interpret data queried from PostgreSQL database
- Manipulated and analyzed data and implemented predictive analysis trends utilizing Python and libraries (Bokeh, CalMap, GeoPandas, Matplotlib, Pandas)
- Built a database-driven web application using Python Django, HTML, CSS, and JavaScript

GEORGIA STATE UNIVERSITY, Atlanta, GA

Supplemental Instruction Leader – Calculus I

August 2018 – December 2018

- Facilitated review sessions with students in a traditionally difficult course
- Responsible for holding weekly study sessions for a class of over 100 students.
- Participated in monthly staff meetings that covered responsibilities, conflict resolution, and professional preparedness
- Worked as a bridge between the students and professors, to create a safe learning environment for students
- Worked with the professors and department to provide excellent academic resources for the students

PHILIPS LIGHTING, Kuala Lumpur, Malaysia

Marketing Intern

March 2017 – June 2017

- Responsible for collaborating with the Sales and Marketing teams and inserting the SKUs and prices of new stocks on SAP
- Worked with the Sales Analysts and Product Managers to analyze the sales data using Microsoft Excel
- Evaluated desktop research on looking for potential project-based customers
- Involved in the *Let's Get Connected 2017* event which received purchase orders of USD \$6.3 Million
- Achieved goal of producing operative and presentable product within given timeframe.

PROJECTS

Atlanta Beltline (Desktop Application)

- Developed with a team of five to simulate a system that stores information about the Atlanta Beltline sites and events.
- The application keeps track of the visitors who visits sites and events and the users who take transits that connect sites
- Using MVC pattern, designed and configured relational database, controllers and front-end.
- JavaFX, interacting with MySQL, using JDBC.

Space Trader (Web Application)

- Developed with a team of five to design and develop a video game about space travel and exploration
- The web application allows players to gain credits(money), explore the universe and trade in foreign markets
- Built using Python Flask, HTML, CSS, and JQuery

SKILLS

Programming (proficient): Java, C, Python, Django, Flask, SQL

Programming (familiar): JDBC, HTML, CSS, JavaScript, JQuery, D3.js

Tools: Eclipse, IntelliJ, Xcode, MySQL, Selenium, Scrapy