

EDUCATION

Georgia State University, J. Mack Robinson College of Business | Atlanta, GA
Bachelor of Business Administration, Computer Information Systems

Expected: May 2025

Concentration: Application Development

Awards & Honors: President's List (Fall 2023), Dean's list (Spring 2023, Summer 2023)

Relevant Coursework: Principles of Computer Science I & II, Theoretical Foundations of Computer Science

Clubs: Association for Information Technology Professionals, Cybersecurity Club, Vietnamese Student Association

PROJECTS

Realtime Chat | Full Stack Application

- Created a scalable, real-time chat app where more than 10 fellow friends & colleagues use to send messages, images, & files for social or work-related purposes.
- Programmed **REST APIs** that served data to the **Node.js** front-end based on dynamically chosen user inputs
- Utilized **React.js & JavaScript** to build back-end, while using **JSON files** to efficiently allow users to exchange data from server to client-side.

Receiptify App | Web API & UI

- Developed a **Flask** app utilizing **Python** that displays a user's top songs from previous months on a receipt image.
- Designed a user-friendly UI by applying **HTML** and **CSS** which allows users to login and request authorization to access data from Spotify web **API**.
- Deployed app on **Docker** & used **Docker Swarm** as a production runtime environment permitting continuous background processes.

Stock Prediction/Analysis Web App | Data Extraction & Analysis

- Implemented frameworks such **streamlit** & **plotly** to create a web app that shows real stock prices & forecasted prices (up to 4 years) in the form of tables and graphs.
- Extracted data from Yahoo Finance API to predict time series forecasts of stock prices for numerous companies utilizing **Facebook Prophet** & machine-learning that had a 91% prediction accuracy rate.

TECHNICAL SKILLS

Programming Languages: Java, JavaScript, Python

Frameworks & Libraries: REST APIs, Node.js, React.js, Django, Flask, NumPy, Docker, FastAPI, Axios

Technologies: HTML, CSS, Google Workspace, Microsoft Windows & Office, Visual Studio Code, PyCharm

Other: Troubleshooting, Communication, Customer Service, Technical Support

EXPERIENCE

Hong Kong Express | Service Manager

Aug 2020 - Present

- Managed a team of 5 that oversaw the production of numerous cuisines for approximately 5,000 customers monthly.
- Developed company procedures and guidelines for sales that increased efficiency by 50% in the first 3 months after implementation.
- Trained and mentored 20+ new employees on company procedures, customer relationship management, and business ethics
- Operated multiple cash registers, processed customer payments, and ensured company finances were secure by calculating all sales every day.

Amazon Inc. | Associate

May 2022 - Nov 2022

- Maintained an inventory accuracy rate of 99.9% by utilizing the WMS system to track incoming/outgoing shipments, routine cycle counts, and minimize errors.
- Communicated effectively with managers and cross-functional personnel about streamlining procedures, efficiency, and meeting performance targets.
- Increased productivity through the implementation of optimized workflow processes, such as reorganizing storage areas.