Baijun Jiang (Jack Skywalker)

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PROFESSIONAL PROFILE

- Aspiring Software Engineer
- Experience in Python, Java, JavaScript, SQL
- Microsoft Office, PowerBI, SharePoint, Visio
- AWS Deployment: Amplify, DynamoDB, Lambda
- Bilingual: English & Mandarin
- Data Analytics & Machine Learning
- React, NodeJS, HTML/CSS, Typescript, Git
- Excels at Project Management and leading teams

EDUCATION

B.S. Information Technology

Liberty University | Lynchburg, VA

- Expect to Graduate: Spring 2025 | GPA: 3.95 | Dean's List
- Honors Program | Double Major: B.S. Business Administration
- Object-Oriented Programming; Database Management System; Fundamentals of Distributed Systems; Front-End Development; Enterprise System & Integration; Enterprise Networking, Security, and Automation

ACADEMIC EXPERIENCE

Cognizant – Artificial Intelligence (Job Simulation on Forage: January 2023)

- Built a Python machine learning model for predicting product stock percentages of a grocery store sales data
- Prepared a Python module for training a predictive model and outputting performance metrics

J.P. Morgan – Software Engineering (Job Simulation on Forage: December 2023)

- Corrected code written in Python, TypeScript, and JavaScript of a stock charting program
- Troubleshooted broken files in the repository to ensure correct output of the web application

AWS Cloud Application (Academic Project: Sep 2023 – November 2023)

- Implemented a serverless web application using Amazon Web Services
- Utilized various AWS tools including Amplify, Lambda, DynamoDB

Healthcare Database System (Academic Projects: March 2023 – May 2023)

- Created an ER Diagram to create 20+ entities and 80+ attributes for a healthcare database system
- Drafted over 100+ SQL query statements for data analysis and manipulation.

WORK EXPERIENCE

Data Annotation April 2024 – Present

Software Developer | Remote

- Evaluated 175+ coding problems in Python, JavaScript, and C++ to train AI models
- Assessed accuracy of model response about software engineering knowledge
- Crafted 140+ technical prompts to improve AI model responses

Human Resources Tech Intern

June 2023 – August 2023

Gospel Volunteers Inc. | Speculator, New York

- Created IT systems to assist in the supervising of 300+ summer staff
- Implemented systems to track and resolve 200+ time off requests
- Managed database to monitor and resolve 100+ contract changes

Scheduling Analytics Intern

June 2022 – August 2022

Gospel Volunteers Inc. | Speculator, New York

- Co-directed the development of weekly schedules for over 300 summer staff
- Analyzed operation data to identify staffing needs to server 7,000+ guests
- Performed data analysis and increased labor efficiency by 20%