

Benny Shi

(917) 780-7880 | shibenny20@gmail.com | github.com/bennyshi | linkedin.com/in/bennyshi2000/

EDUCATION

University of Florida, Hough Graduate School of Business

Grad Date: December 2024

Master of Science, Information Systems & Operations Management, Data Science

GPA: 3.55/4.00

- Relevant Courses: Artificial Intelligence (AI) Methods, Database Systems, Data Visualization, Analytics Programming
- UF Merit Scholarship Recipient

EXPERIENCE

UF Health Cancer Center

Gainesville, FL

Data Analyst Assistant

January 2024 – Present

- Assist in collecting data tables with over 2500+ records on Microsoft database to cultivate proposals for T32 training grants awarded by the National Institutes of Health.
- Analyze data quality in the cloud-based relational database and address discrepancies to enhance the accuracy of and reliability of data within the Biomedical Research Department.

Raymond James Financial

St. Petersburg, FL

Business Analyst Intern

May 2022 – July 2022

- Authored user stories and mapping requirements for software engineers using Azure DevOps to advance product backlog items in a Kanban board.
- Refined Excel functions to optimize data and streamlined API integration between 10+ Excel Sheets and user interface with 2+ software engineers.
- Integrated in an Agile team and observed in daily stand-ups and sprint-planning/review for API integration projects.

Division of Student Life, University of Florida

Gainesville, FL

Student Activities and Involvement Student Assistant

September 2021 – May 2023

- Administered the Student Activities & Involvement front desk and resolved registration issues like officer updates, bi-annual organization registrations, and officer training modules for 1000+ organizations at UF.

PROJECTS

Currency Converter App – Tailwind CSS, React.js, Frankfurter Currencies API

- Designed a versatile currency converter application capable of supporting conversions in over 30 languages.
- Introduced an open-source API for current and historical foreign exchange rates published by the European Central Bank.

Moments, Social Media Web Application – Tailwind CSS, React.js, React Query, TanStack, Appwrite, TypeScript, Shadcn

- Leveraged Appwrite as a Backend as a Service (BaaS) solution to streamline development, incorporating features like authentication, database management, and file storage.
- Implemented a Sign-up page that securely captures and stores user's personal information directly into the Appwrite cloud, ensuring security and user privacy.
- Introduced a responsive UI with a bottom bar, enhancing the web application feel for seamless navigation.

LEADERSHIP

Graduate Teaching Assistant – Warrington College of Business

January 2024 – Present

- Evaluate assignments for 100+ undergraduate students in Business Systems and Design and Managerial Operations Analysis

Active Member – Association for Information Systems

August 2023 – Present

- Participate bi-weekly meetings that focus on honing technical skills like data analysis/visualization, python programming, consulting services, and agile project management, utilizing advanced software engineering methodologies and tools.

Vice President of Public Relations – Alpha Kappa Psi

November 2021 – August 2023

- Onboarded 7 team members to enhance the fraternity's digital presence across LinkedIn, Instagram, YouTube, TikTok, and the AKPsi website.
- Organized semesterly schedules through Excel-sheet for over 80+ brothers to sign-up for professional headshots.

TECHNICAL SKILLS

Programming Languages: Python, JavaScript, SQL, HTML

Methodologies: Agile, Waterfall, Kanban Board

Certifications: AWS, Excel (Microsoft 365), Google Analytics

Tools/Libraries: Git, Node.js, MySQL, Microsoft Office