

RISHAB SANJAY

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EDUCATION

Rutgers University

Bachelor of Science (B.S.), Computer Science and Quantitative Economics

September 2023-May 2027

New Brunswick, NJ

WORK EXPERIENCE

StreamerStakes

Full Stack Developer

October 2024-Present

Remote,

- Innovated gaming and betting experiences, delivering users the thrill of winning real money with secure technology.
- Pioneered the development of a cutting-edge mobile application using Node.js, Swift, and Xcode, emphasizing a secure and seamless user experience.
- Collaborated with a dynamic team to revolutionize the gaming landscape, creating immersive and rewarding user experiences.

Marketr Capital LLC

Software Engineering Intern

June-August 2024

Somerset County, NJ

- Analyzed large-scale financial datasets, extracting key trends to support strategic decision-making and financial forecasting.
- Designed and implemented interactive dashboards using Python, Matplotlib, and SQL for real-time data visualization.
- Developed and tailored datasets for real-time visualization, enhancing financial reporting and analytical capabilities.

PROJECTS

Dormsy

- Created an app using React Native to streamline dorm life by matching users with compatible roommates based on preferences.
- Engineered a matching algorithm that optimizes roommate pairings based on lifestyle, cleanliness, and study habits.
- Developed a marketplace feature for listing and purchasing dorm items, enhancing user convenience through a seamless web and mobile interface.

RuEats

- Developed an iOS app with Swift and Xcode for Rutgers students to pre-order food from campus dining halls, enhancing dining efficiency.
- Implemented a real-time menu system, allowing students to browse, customize, and schedule food orders effortlessly.
- Integrated push notifications, informing users when orders are ready, thereby reducing wait times and improving dining hall traffic.

Rutgers Academic Planner

- Developed an iOS app with Swift and Xcode to generate personalized course schedules for Rutgers students, simplifying academic planning.
- Utilized Python to create a backend system recommending courses based on degree requirements and academic history.
- Designed an intuitive user interface for real-time schedule updates and customized course recommendations, aligning with academic goals.

SKILLS

Java (Expert), Python(Expert), SQL(Expert), JavaScript(Expert), React(Expert), Node.js(Expert), Swift(Expert), HTML(Advanced)