Siddharth Paul

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Dedicated and results-driven software developer with three years of experience and a strong passion for crafting efficient and innovative software solutions. Seeking to leverage my expertise in full stack development to contribute to a dynamic team and help drive the success of cutting-edge projects. Committed to continuous learning and eager to tackle complex challenges in a collaborative and growth-oriented environment.

EDUCATION

EXPECTED GRADUATION DATE: MAY 2027

Rutgers University, New Brunswick, NJ

Major: Physics, Computer Science

Relevant Coursework: Introduction to Computer Science, Physics 203, Physics 204, Calculus I, Calculus II

WORK AND LEADERSHIP EXPERIENCE

AUGUST 2022 - PRESENT

Chief Technical Officer, Myndful

- Developed the world's first machine learning-powered chatbot, Myndful, serving as a comprehensive mental health resource directory for high school students.
- Engineered Myndful to maximize interactivity and user input responsiveness; spearheaded its implementation across various schools.

May 2023 - PRESENT

Programming Instructor, ICODE Bridgewater

- Spearheaded engaging and educational summer camps, empowering young minds to craft interactive games and hone their programming skills.
- Cultivated an inclusive and dynamic learning environment, fostering creativity and curiosity among students while teaching the intricacies of software development.

August 2021 - March 2023

CODE Sensei, Code Ninjas, Piscataway, NJ

- Taught a range of programming languages, including JavaScript, Python, Lua, Java, and C#, to a diverse group
 of students, enhancing their technical proficiency.
- Effectively managed and grew our Instagram and Facebook profiles, attracting thousands of views on videos featuring our educational center and student achievements.

ACTIVITIES

October 2023 - PRESENT

Member, Rutgers University Society of Physics Students

 Collaborated with faculty, staff, and students to identify and expand opportunities for Physics majors in laboratory experiences and research internships.

Skills & Abilities

- Proficient in multiple programming languages
- Knowledge of version control systems (Git)
- Expertise in security practices for web applications
- Strong analytical and problem-solving skills to identify and resolve technical issues
- Effective communication and collaboration skills to work in cross-functional teams