

Contact

www.linkedin.com/in/sakshamr2005 (LinkedIn)

Top Skills

Project Planning
Figma (Software)
Node.js

Languages

German (Professional Working)
Spanish (Elementary)
English (Native or Bilingual)
Hindi (Native or Bilingual)

Certifications

QubitByQubit Quantum Computing Certification

Honors-Awards

National Bronze Medal
MontyHacks 2nd Place
Dean's List UNC 2023 - 2024
Excellence of Computer Science (1 of 2)

Saksham Rustagi

Computer Science and Business major at UNC-CH
New York City Metropolitan Area

Summary

I'm Saksham Rustagi, currently pursuing a B.S. in Computer Science and Business at the University of North Carolina at Chapel Hill with a perfect GPA of 4.0. My academic journey is enriched by a deep dive into Data Structures, Algorithms, Discrete Structures, Linear Algebra, Multivariable Calculus, Nanoscience, and Economics, underpinning my technical proficiency in Java, Python, C++, and various other programming languages. Beyond the classroom, my passion for innovation and technology has propelled me into leadership roles, such as co-founding the Quantum Computing Club at UNC and leading the development of groundbreaking projects like the Neuromorphic Quantum Nanobots research and the award-winning wildfire risk prediction app, That's Fire. My professional experience as a Lead Instructor at theCoderSchool, where I spearheaded curriculum development in 3D modeling, Lego robotics, drone programming, and Minecraft coding, underscores my commitment to education and technology. Through founding and leading a transformative coding and AI course for over 300 underprivileged children in India with Cherish International, I've dedicated myself to making a tangible impact on global technological literacy and access. My journey is driven by a profound belief in the power of technology to reshape our world, a commitment to excellence, and an unyielding pursuit of knowledge and innovation.

Experience

Remedo

Project Development Intern

May 2024 - August 2024 (4 months)

Noida, Uttar Pradesh, India

Developed a Marketing ROI & Lead Management dashboard using React and Node.js that enabled dental offices to track and manage digital leads across various channels, enhancing performance tracking and conversion management.

Played a key role in designing and launching a website builder tool tailored for dental practices, offering pre-made templates designed in Figma and a user-friendly interface to help dentists create and customize their own websites.

theCoderSchool Montgomery

Lead Instructor

June 2021 - June 2023 (2 years 1 month)

Belle Mead, New Jersey, United States

As Lead Instructor at theCoderSchool for three years, I designed and delivered diverse workshops, including 3D modeling, Lego robotics, and drone programming, and pioneered a Minecraft coding camp, overseeing curriculum development and mentoring fellow instructors.

Education

University of North Carolina at Chapel Hill

Dual Major in Computer Science and Business, Computer Science · (August 2023 - May 2026)

Princeton University

· (September 2022 - December 2022)

Montgomery High School

· (September 2019 - June 2023)

Sharon Elementary School

· (2010 - 2015)