

Zubair Zabir

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EDUCATION

Rollins College, Winter Park, Florida
Double Majoring in Computer Science and International Business
Honors: Rollins College Alford Scholarship (full ride academic scholarship)
Cumulative GPA: 3.93/ 4.00
President's list Spring 2023

Expected Graduation: December 2026

TECHNICAL SKILLS

Programming Languages: Python, C++, C#
Platforms: GitHub, Repl.it
Interests: Software Development, Machine Learning, Data Analytics

PROJECTS

DECISSION MAKER || [Project Link](#) Aug 2023 – Sept 2023

- Used Python to design an automated system to determine housing assignment dates for users based on specific criteria.
- Collaborated with a team to design and implement a point-based algorithm to prioritize university housing assignments, simulating real-world decision-making processes.
- Coordinated with a multidisciplinary team on a shared platform (repl.it) for development, utilized Google Docs for project planning, and evaluated the social implications of algorithm decisions through rigorous testing and reflection.

ROCK PAPER SCISSOR|| [Project Link](#) Sept 2023 – Oct 2023

- Utilized core Python features including printing, user input handling, conditional logic, and random number generation to create a Rock Paper Scissor game.
- Introduced a multi-round gaming system, allowing users to compete in a best-of-series format. At the same time, implemented real-time tracking of round wins, offering users an engaging progression system and end-game feedback.
- Documented every function meticulously using Python docstrings, ensuring clarity and aiding future development or maintenance efforts.

PROFESSIONAL EXPERIENCE

Residential Assistant, Rollins College, Winter Park, FL Aug 2023 – Present

- Developing a positive living environment designed to link community, faculty, and residents.
- Collaborating regularly with various campus organizations, staff, and offices.
- Supervising more than 350 students serving as on-call responders for risk management and crisis response.

Admission Diplomat, Rollins College Admission Department, Winter Park, FL Sept 2023 – Present

- Serving as Rollins Admission Ambassador in 3 student panel sessions
- Demonstrating inclusiveness, sensitivity, and respectful interaction with individuals from diverse ethnic and cultural backgrounds.
- Anticipating concerns/questions by utilizing listening and problem- solving skills.

Admission Ambassador, Rollins College Admission Department, Winter Park, FL May 2023 – Aug 2023

- Led dynamic campus tours to groups of more than 50 visiting students and families.
- Aided recruitment efforts of more than 500 students by informing and encouraging prospective students about Rollins experience.
- Managed extensive administrative work for 3 months such as answering phone calls, emails, and scheduling events.

EXTRACURRICULARS

Initiative Bangladesh, Founder and Marketing Moderator, Bangladesh Aug 2020 - Mar 2022

- Marketed online educational content to students of 30 districts out of 65 districts in Bangladesh.
- answered academic queries of approximately 700 students
- developed educational contents on STEM, humanities related topics.

Personal Tutor, Bangladesh Jul 2020 - Sept 2022

- Facilitated academic progression of students in physics, chemistry, and mathematics for their Secondary School Certification Examination.
- Tutored four individuals for their SAT exams.

