Rudra Shah

Tempe, United States, 6025765592, rshah92@asu.edu

PROFILE

Dedicated professional with proven performance in management, leadership and communication. Detail-oriented in problem-solving and planning. Ready to make an immediate contribution to your organization.

EMPLOYMENT HISTORY

Aug 2023 — Present

UnderGraduate Teaching Assistant, Ira A. Fulton Schools of Engineering, Arizona State University

Tempe

- Supported faculty members by attending meetings or taking notes during class sessions.
- Created online resources for students to access course content outside of class time.
- Collaborated with faculty members to develop courses that meet departmental standards.
- Prepared and delivered lectures to undergraduate classes in a variety of disciplines

Oct 2023 — Present

Admissions Officer, Arizona State University

Tempe

- Addressed inquiries from applicants regarding application status or admission procedures.
- Represented institutions at community and campus events, in meetings with other institution personnel, and during accreditation processes.
- Provided individualized guidance to high school students during information sessions, addressing their
 concerns, answering questions, and offering insights into academic and extracurricular opportunities
 available at our institution.
- Provided guidance and support to applicants throughout the college admissions process, resulting in a 10% increase in enrollment

EDUCATION

Aug 2022 — Aug 2026

Bachelor of Science: Computer Science, Arizona State University

Tempe

- · CGPA 3.89/4.0
- Dean's List Awardee for Fall 2022, Spring 2023, Fall 2023.

Jan 2023 — Jan 2026

Minor in Data Science, Arizona State University

Tempe

- CGPA 4.15/4.0
- Relevant Coursework: Exploring Data in R and Python and Statistical Modeling and Inference for Data Science

EXTRA-CURRICULAR ACTIVITIES

Jul 2023 — Present

Research Aide, Arizona State University

Tempe

Contribute to the meticulous process of manually identifying potential galaxies within the Hubble Telescope data.

Collaborate with the project team to create algorithms and scripts that enhance the efficiency and accuracy of identifying potential galaxies, streamlining the overall data analysis workflow.

Take a lead role in defining specific data ranges that indicate the potential presence of galaxies.

Apply analytical skills to establish criteria and parameters, contributing to the creation of a robust framework for identifying celestial objects.

Oct 2022 — Present

Environmental Project Team Lead , Engineers Without Borders, ASU

Tempe

Led a multidisciplinary team in the development of a sustainable solution involving the creation of a plastic shredder and a complementary plastic processing machine (extruder, injection mold, sheet press).

Initiated community engagement, aiming to provide locals with products for use or sale, thereby contributing to the local economy while mitigating the environmental impact of plastic waste.