

Deep Rane

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Education:

Stevens Institute of Technology, Hoboken, NJ

Master of Science in Information Systems

August 2019 – May 2021

GPA: 3.89/4.0

University of Mumbai, Mumbai, India

Bachelor of Engineering in Computer Engineering

July 2016 - May 2019

GPA: 3.2/4.0

Skills:

Soft Skills: Critical Thinking, Public Speaking, Collaboration, Strategy Formulation, Business Planning

Software & IDEs: Photoshop, Facebook Analytics, Microsoft Office, Microsoft Excel, PowerPoint, Word, Google Analytics

Languages/ Web Technologies: Python, JavaScript, HTML, CSS, SQL, Handlebars

Experience:

President of Indian Graduate Student Association:

Working closely with the Office of Graduate Life to represent the South Asian Community on-campus by being a voice for the community's concerns and collaborating to host various events and festivals on campus for students to attend.

Head of Decision Committee at UCoE:

Organized and managed the annual technical event at the undergrad college, acted as a liaison between teams to gather and communicate essential information for process improvement, and collaborated with various departments of other colleges.

Volunteer at Robin Hood Army:

Volunteered to distribute food to under privileged kids around the city, assisting with teaching science and math concepts and carrying out events and festivals for the same.

Data Entry Intern at Tej Couriers:

Worked on interacting with clients for requirements in IT services from start to end, providing back up support and performed ad hoc reporting and analyses as needed and met with potential clients and understanding their needs to provide a proper course of action.

Academic Project:

Tumor Analysis and Regrowth Detection (MIS 637)

- Developed an analysis model utilizing **Jupyter Notebook** to track regrowth of a tumor based on its physical characteristics with precision of 95%.
- Researched different parameters of tumors to define multiple metrics for its analysis.
- Benchmarked multitude of algorithms to cluster and categorize different characteristics based on the data acquired with a runtime of 54 seconds

Skills:

- Ability to follow instructions and complete duties as assigned.
- Performs multiple tasks smoothly and efficiently in a fast-paced environment.
- Great time management ability and ability to work 20 hours/week.
- Excellent communication and Organizational skills.
- Self-motivated, willing to learn new things.
- Competency in computer configurations, web browsers, email.

Available Immediately