

OBJECTIVE

Motivated and detail-oriented individuals with experience analyzing complex systems, executing projects, and collaborating across teams. Skilled in problem-solving, data analysis, and process optimization, with a foundation in technology and a passion for delivering high-quality results, seeking to leverage these skills in a dynamic and growth-oriented environment.

EXPERIENCE

Mass Mutual India

08/08/2024-04/02/2025

Quality Assurance Intern

- Performed manual testing, including mobile, UI, and report testing to ensure software functionality and user experience quality.
- Developed and executed detailed test cases, ensuring comprehensive coverage of requirements and functionalities.
- Worked on **SQL** to validate data integrity and support backend testing.
- Conducted automation testing using appropriate tools to streamline testing processes and improve efficiency.
- Collaborated with developers and project managers to identify, log, and resolve defects throughout the software development lifecycle.
- Provided regular feedback and detailed reports on testing progress, identifying areas for improvement.

EDUCATION

Master of Science In Computer Science
University at Albany, State University of New York

2025 - 2027

Computer Science and Engineering (Networks)
Malla Reddy Institute of Technology & Science – B Tech

2020 - 2024

SKILLS

- **Programming Languages:** Python, Java
- **Scripting Languages:** HTML, CSS
- **DATABASE MANAGEMENT:** SQL, MYSQL

PROJECTS

THE TRAVELLERS HANDBOOK, Team of 6

- It is a one-stop solution for easy navigation of tourist places located in India's different states.
- This website has features named Art & Crafts, Festivals, and Holiday tabs where you can go through and explore different states of India.

DETECTION OF VARIOUS LUNG INFECTIONS USING COUGH SIGNAL, Team of 4

- In this project we are using a respiratory audio dataset to predict various diseases such as Asthma, Pneumonia, Bronchiectasis, and many more.
- To implement this project we have taken the disease diagnosis dataset and respiratory audio dataset extracted features from all audio datasets and then trained a convolution neural network (CNN) algorithm model. After **the** training model, we can upload any new test data to predict disease from it.

ACHIEVEMENTS

- Received Academic Excellence Award for the Semester
- Won 2nd position in the Elocution competition organized by the Forum of Literature (FOL) MRITS

CERTIFICATIONS

- Cyber Security and Ethical Hacking from Ditto
- Aptitude and Reasoning from FLM

PERSONAL ATTRIBUTES

- Flexible working with a team or an individual
- Creative in approach
- Good and fast learning abilities

DECLARATION

I hereby declare that all the above information given by me is true to the best of my knowledge and I hold responsibility for the above-mentioned information

Signature/E-signature: R.Rakshitha