

SAMEEN MEHNAZ FATHIMA

STUDENT

9632767475



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SKILLS

- Languages: JavaScript, Python, Java, HTML5, C++, C, PHP
- Technologies: React JS, Flask, FastAPI, Tailwind CSS, Bootstrap, jQuery
- Database Management: MySQL
- Natural Language Processing: Convolutional Neural Networks (CNN)
- Tools: MS Visual Studio, Git, GitHub, Netlify
- Research and Planning: Problem Identification, Information Gathering, Solution Development, Result Evaluation, Data Analysis

PROJECTS

- Developed a comprehensive resort management website on XAMPP localhost with HTML, CSS, JavaScript, PHP, and SQL, featuring employee and customer login, detailed resort amenities, and activity booking options. Designed to streamline operations and enhance user experience through secure access and real-time updates.
- Developed a Phishing Detection System using Python, FastAPI, and Scikit-learn to classify and flag harmful URLs, enhancing cybersecurity through machine learning-based URL analysis.
- Published in the International Journal of Current Research (IJCR), the paper "Advanced Deep Learning Strategies for Image Forgery Detection: Using CNN Architectures" explores advanced deep learning techniques, with a focus on CNN architectures, to enhance reliability and accuracy in image forgery detection, contributing to improved security and authenticity verification in digital media.

EDUCATION

2022 - 2026

ATRIA INSTITUTE OF TECHNOLOGY

- B.E., Computer Science Engineering
- CGPA: 9.42 / 10

2020 - 2022

PRESIDENCY P.U. COLLEGE

- Science (PCMC)
- Percentage- 94.5%

STELLA MARIS HIGH SCHOOL

- SSLC
- Percentage- 98.99%

EXPERIENCE

CADET

2023 - PRESENT

NCC (National Cadet Corps) cadet at Atria Institute of Technology with the 3 Karnataka Battalion, training in leadership and discipline, and preparing for the 'B' Certificate exam.

JOINT TREASURER

2023 - PRESENT

Joint Treasurer of the Rotary Club of Atria Institute of Technology, affiliated with Rotary Bangalore South, responsible for managing financial operations, budgeting, and ensuring transparent fund allocation for club projects and initiatives.

COMMUNITY SERVICE DIRECTOR

2022-2023

Community Service Director, Rotaract Club of Atria Institute of Technology, leading community initiatives, managing volunteers, and collaborating with local organizations.