

SANGEETHA RAMALINGAM

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Determined fresher graduate with a strong foundation in computer science and a passion for cybersecurity and machine learning. Proven ability to develop innovative solutions and enhance system security. Eager to join an ambitious, driven team to contribute to organizational growth and skill enhancement.

EXPERIENCE

PROJECT	1. Automatic fire detection with Alarm and Notification - May-2024 Developed a custom alarm system for immediate alerts and simultaneously Dispatched SMS notifications, enhancing response and reducing incidents.
	2. A novel approach for enhanced detection and proactive prevention in WSN security. Improved detection and prevention of five network attacks with its causes and precautions, achieving an accuracy rate of 95 %
INTERNSHIP	IBM Skill BuildUp, Virtual Internship - Oct-2023 Mastered advanced techniques in data security and executed practical applications, reducing the risk of sensitive information exposure.

PROFESSIONAL SKILLS

C & C++, PYTHON, SQL, AWS, HTML, CSS.

EDUCATION

BSA Crescent University, Chennai	
CGPA: 8.5	2022- 2024 MCA
SDNB Vaishnav College for Women, Chennai.	
CGPA: 7.4	2013-2016 BSC (CS)

ACHIEVEMENTS AND CERTIFICATIONS

- Earned certification for presenting my final project at the prestigious Kamaraj International Conference on Recent Trends 2024.
- Served as Tech Event Coordinator at BSA Crescent University, successfully organizing and managing technical event “CYBERCREST” with 100+ attendees.
- Certified AWS Cloud Practitioner.
- Completed 'Machine Learning with Python' from Great Learning Academy.
- Achieved Google Cybersecurity Professional Certificate via Coursera.