SHIVANI SHETTY

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in /shivanishetty01   📍 Mangalore, India

Education

2021 – 2025	**NMAM Institute of Technology**	Nitte
	BE in Information Science and Engineering	
	CGPA - 9.48	
2019 – 2021	**Sri Chaitanya PU College**	Mangalore
	Karnataka Pre-University Board	
	Percentage - 97.5%	
2009 – 2019	**Lourdes Central School**	Mangalore
	CBSE	
	Percentage - 92.6%	

Skills

Technical Skills — Java, C programming, HTML, CSS

Soft Skills — Team Work, Communication, Goal Oriented and Flexibility

Projects

2024	**Heterogeneous Secret Sharing Scheme for Secure File Access**
	Developed a text based secure file access system using a heterogeneous secret sharing scheme and AES encryption for threshold-based decryption
2024	**Game Participation Prediction Using ML**
	Developed a machine learning model utilizing Python and machine learning libraries, alongside a comprehensive dataset of player behaviors and profiles, to forecast engagement with newly launched games.
2023	**Placement Preparation Website**
	Designed and implemented a website "PrepSprint" with HTML, CSS, and JS, offering a comprehensive set of resources to enhance students' interview readiness- PrepSprint (placementweb.github.io) 🔗
2023	**Attendance Management System**
	Implemented a DBMS project using Java, JavaFX and Microsoft SQL Server to enhance the efficiency of tracking and recording student attendance
2023	**Research On Fake News Detection**
	Conducted in-depth research on fake news detection during an internship under the guidance of Professor at NITK

Activities

- Executive member of Computer Society of India, Student branch for the academic year 2023-24
- Sports minister in the school cabinet for the year 2017-2018

Achievements

- Recipient of the AICTE National Pragathi Scholarship
- Represented the school handball team in zonal level tournament in the year 2016

Languages

English • Hindi • Kannada • Tulu

Interests

Sports — Handball,Badminton,Cricket • **Dance**