

**MALVIKA THAKUR**Course : **B.Tech**, Information Technology, 2021

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PERCENT: 89.12

**ACADEMIC DETAILS**

COURSE	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR
CLASS XII	Loreto Convent School	CBSE	80.6 %	2017
CLASS X	Loreto Convent School	CBSE	87.4 %	2015

Subjects / Electives	Probability and Queueing Theory, Discrete Mathematics, Statistics for Information Technology, Cloud Computing, Data Science, DBMS, Web Programming, Python, Computer Networks, Principles of Operating System, Big Data Analytics
Technical Proficiency	C++ Language, SQL, R Programming, PhpMyAdmin, HTML + CSS, PHP, Python3, NumPy, Pandas, Scikit-Learn, Matplotlib, Beautifulsoup

SUMMER INTERNSHIP / WORK EXPERIENCE

Undergraduate Researcher, Jaypee University of Information Technology Worked on handwritten digit recognition using Convolution Neural Network.	Dec 2019 - Dec 2019
Intern, Department of Information Technology Worked on project e-district with servlets and GUI.	Jun 2019 - Jun 2019

Projects (Github: malvikathakur)

Rock Paper Scissors - PHP and HTML A fun game made with php.	Apr 2020 - Apr 2020
Airline Booking System - Python (tkinter+sqlite) A GUI to search, book and cancel flights.	Mar 2020 - Apr 2020
petME.com - Website https://malvikathakur.github.io/view-petMe.com.github.io/	Feb 2020 - Present
Unnat Bharat Abhiyaan - Health Monitoring for Pregnant Women A flagship program by Ministry of Human Resource Development, govt. of India. Unnat Bharat Abhbiyan is inspired by vision of change in rural development processes.	Apr 2019 - Present

POSITION OF RESPONSIBILITY

Committee Member - IT Association ◦ As a CM, I managed events like SemiColon, Verve Sports and 36 hours hackathon. ◦ Built posters, banners and brochures using GFX for the events.	Feb 2018 - Feb 2019
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EXTRA CURRICULAR ACTIVITIES

Volunteer CSI Aaruush Techno Management Fest	
Graphic Designing Created posters and brochures for my department's events.	
Committee Member ITA	

AWARDS AND RECOGNITIONS

Nocturnal Shri Sai Ram College An award is given to me for the most hard-working participant in the hackathon.	Aug 2019
Miss Freshers IT Association,SRM I participated in dance, fashion walk and rapid fire.	Aug 2017

COMPETITIONS

IT Freshers 2017 Crowned Miss Freshers	Aug, 2020
Xtrofest-Sri Sai Ram College,Chennai 24 Hour Hackathon	Aug, 2019

CONFERENCES AND WORKSHOPS

Data Science using Python	
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Organized by: **Simplilearn** | Date: **May 2020**

Data Science for Engineers

Organized by: **NPTEL** | Date: **Sep 2019**

AICTE approved FDP course

C++: From Beginner to Expert

Organized by: **Udemy** | Date: **Apr 2019**

Cyber Security and Ethical Hacking

Organized by: **SRMKZILLA** | Date: **Sep 2018**

VOLUNTEER EXPERIENCE

Initiating Fusion - Role: Committee Member | Cause: Social Services

Feb 2018 - Present

- Went to old age home to spend time with them and served food.
- Took orphans to zoo and celebrated diwali with them.

NSS - Role: Volunteer | Cause: Social Services

Jun 2017 - Dec 2017

- Went to orphanage and served food.
- Distributed medicines for dengue.

LANGUAGES KNOWN

English, German, Hindi