MALVIKA THAKUR, RA1711008010210
Course : **B.Tech**, Information Technology, 2021
Email : ms3015@srmist.edu.in
Mobile : 9123575011

ACADEMIC DETAILS

COURSE	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR
CLASS X	Loreto Convent School	CBSE	87.4 %	2015
CLASS XII	Loreto Convent School	CBSE	80.6 %	2017
B.Tech	SRM Institute of Science and Technology - Kattankulathur Campus		89.12 %	2021

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

SUMMER INTERNSHIP / WORK EXPERIENCE

Undergraduate Researcher, Jaypee University of Information Technology Dec 2019 - Dec 2019
Worked on handwritten digit recognition using Convolution Neural Network.

Intern, Department of Information Technology Jun 2019 - Jun 2019
Worked on project e-district with servlets and GUI.

PROJECTS

Personal profile - Web development Sep 2020 - Sep 2020
https://malvikathakur.github.io/profile/

Job Finder for Rural Areas - Application Development Aug 2020 - Present
It provides jobs in rural areas. Its basic criteria is to give chance to everyone and provide work like daily labour, irrigation and construction.

Rock Paper Scissors - PHP and HTML Apr 2020 - Apr 2020
A fun game made with php.

Airline Booking System - Python (tkinter+sqlite) Mar 2020 - Apr 2020
A GUI to search, book and cancel flights.

petME.com - Website Feb 2020 - Present
https://malvikathakur.github.io/view-petMe.com.github.io/

Unnat Bharat Abhiyaan - Health Monitoring for Pregnant Women Apr 2019 - Present
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.

POSITION OF RESPONSIBILITY

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

AWARDS AND RECOGNITIONS

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

COMPETITIONS

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

CONFERENCES AND WORKSHOPS

Data Science using Python

Organized by: **Simplilearn** | Date: **May 2020**
Data Science for Engineers
Organized by: **NPTEL** | Date: **Sep 2019**
AICTE approved FDP course
Excel for Beginners
Organized by: **Twenty19** | Date: **Apr 2019**
C++: From Beginner to Expert
Organized by: **Udemy** | Date: **Apr 2019**
Cyber Security and Ethical Hacking
Organized by: **SRMKZILLA** | Date: **Sep 2018**
Ethical Hacking
Organized by: **Sunny Vaghela** | Date: **Sep 2017**

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.

EXTRA CURRICULAR ACTIVITIES

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

PERSONAL DETAILS

Date of birth: 19 October 1998	Father's name: Sanjeev Thakur
Permanent address: Thakur Niwas Prospect Villa Annexe Chakkar Shimla 5, Shimla, Shimla, Himachal Pradesh, PIN - 171005	Languages known: Hindi, German, English
Permanent contact number: 9123575011	Nationality: India
Passport availability: true	