

## EDUCATION

### **Bachelor of Technology (B.Tech), Computer Science & Engineering**

HMR Institute of Technology and Management

2017 - 2021

CGPA: 7.80/10

### **Senior Secondary (XII), Science**

Nkbps(High School)

(CBSE board)

Year of completion: 2017

Percentage: 84.00%

## INTERNSHIPS

### **Full Stack Web Developer**

Globalshala, Delhi

Aug 2020 - Present

### **Full Stack Web Development**

Press trust of India, Delhi

May 2020 - Jul 2020

### **Full Stack Developer**

Brain Mentors Pvt Ltd., Delhi

Jan 2020 - Present

Summer training in full stack development MERN stack and learning to work on both front and backend web apps

## POSITIONS OF RESPONSIBILITY

First Author on Book Chapter 'Secure and Enhance Crowdfunding Solution Using Blockchain Technology', which is accepted and yet to be published in the springer nature book name, 'Transforming Management with AI, Big-Data and IOT'

Participated in HTML quiz by Code Corona

Participated in Hack In India Hackathon

Winner at HackerEarth Globalshala Hackathon

First Author on survey paper 'Working Principle, Applications and challenges on Blockchain' published in IEEE  
<https://ieeexplore.ieee.org/document/9115794>

## TRAININGS

### **Blockchain Specialization**

Coursera (University Of New York), Online

Jul 2020 - Dec 2020

Blockchain specialization covers four courses such as core blockchain, Dapp development, smart contracts, and Hyperledger as well as IPFS.

The course was taught by a professor at The University of New York Sunny Buffalo.

### **User Interface**

Brain mentors, Delhi

Jun 2019 - Jul 2019

### **Full Stack Web Devolepment**

Brain mentors, Delhi

Jan 2019 - Jun 2019

### **C/C++**

IIHT, Delhi

Jul 2018 - Jul 2018

## **PROJECTS**

### **Maximising Security Using Blockchain And ML**

Oct 2020 - Dec 2020

[https://github.com/danisharora099/facial\\_recog/tree/main](https://github.com/danisharora099/facial_recog/tree/main)

Security in the current era has been a rising issue for the whole general population. . Especially in school and college campuses where there are numerous unrestrained kids and teens. Thus to prevent damage project aims on the solution.

### **Blockchain Marketplace**

Nov 2020 - Nov 2020

<https://github.com/lakshitmadaan20/Marketplace/>

Blockchain marketplace focuses on the part where a seller can add products on an open network and a buyer can purchase directly from the seller, after purchasing it some fields will get updated like the address of the owner will change.

### **Basketing News**

May 2020 - Jul 2020

<https://pti-1.herokuapp.com/>

Made this online news portal 'Basketing News' while doing my internship at Press Trust Of India. The project is built using MERN stack

### **Chatbot**

Jun 2020 - Jun 2020

<https://pacific-ravine-69958.herokuapp.com/>

Realtime chatbot web app built using socket.io and node/express.js  
You can a make a room and ask others to join toom by sharing the link

### **Covid-19 Tracker**

May 2020 - May 2020

<https://quirky-brattain-adc036.netlify.app/>

This project provides with real time data of corona virus

### **Contact Manager**

Oct 2019 - Jan 2020

<https://contact-keeper-manager.herokuapp.com/register>

Contact manager is a web app where you can store your contacts and can read,write and update your contacts

## SKILLS

### JavaScript

Intermediate

### MongoDB

Intermediate

### ReactJS

Intermediate

### Node.js

Intermediate

### C Programming

Beginner

### HTML

Advanced

### CSS

Intermediate

### Redux

Intermediate

### REST API

Beginner

### Bootstrap

Intermediate

### C++ Programming

Intermediate

### Blockchain

Beginner

### Heroku

Intermediate

### jQuery

Beginner

### Ethereum

Beginner

### GitHub

Intermediate

### User Interface (UI) Development

Intermediate

### Amazon Web Services (AWS)

Beginner

## WORK SAMPLES

### GitHub profile

<https://github.com/lakshitmadaan20>

### Other portfolio link

<https://www.linkedin.com/mwlite/me>

### Blog link

<https://lakshit-madaan.herokuapp.com/>

## ADDITIONAL DETAILS

More than one year of experience as a full stack web developer and currently working on new technologies such as blockchain