

Sheetal Lalwani

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LinkedIn | GitHub

EDUCATION

LAXMI NARAIN COLLEGE OF TECHNOLOGY EXCELLENCE

B.TECH

COMPUTER SCIENCE

2018-2022 | GPA: 8.96 | Bhopal, IN

MPBSE

HIGH SCHOOL

2018 | 78.2%

CBSE

SENIOR SECONDARY

2016 | GPA: 9.4

LINKS

LeetCode: sheetal_06

CodeForces: sheetal_06

CodeChef: sheetal_06

Qwiklabs: Sheetal Lalwani

COURSEWORK

- Operating Systems
- Database Management Systems
- Computer Networking
- Web Development

SKILLS

PROGRAMMING

- C++ 14
- C
- Python 3
- Data Structure and Algorithms
- Javascript

TECHNOLOGY

- React.js
- SQL
- Linux
- IoT
- Git

TRAINING

RED HAT PROFESSIONAL

JetKing | Bhopal | Feb 2020

WORKED AND LEARNT RH124
AND RH134

EXPERIENCE

PERSISTENT SYSTEMS | INTERN

Jun 2021 - Aug 2021

PROJECT MARTIANS

- Module completion track with detail learning.
- Quizzes on **Operating Systems**, **Data structures** and other CS Fundamentals.
- **Frontend development** was one of my preferred part.
- **MySQL Queries** and database management was add on.

PROJECTS

ALGORITHM VISUALIZER | REACT APP

- It is an attractive and a responsive website for visualizing the algorithms using **React** framework.
- Implement algorithms like **selection sort**, **merge sort**, **quick sort**, **DFS**, **Dijkstra's** algorithm using **JavaScript**.
- Learning with fun and intellect is very beneficial for students.
- This sorting algorithm visualizer displays working of sorting algorithms in a graphical presentation.

E BOOK WEB APP | MERN

- It is a **full stack** e-book responsive web-app.
- Build with **Node.js**, **React.js**, **React Bootstrap**, **Express**, **Mongo DB**.
- **Downloading Books**, **Cart editing** are highlighting functionalities.
- **JWT Authentication** with user log-in and log-out feature.
- A completely functional web site where user can read some books and buy books after registering.
- Admins can buy and add new books to store.
- Users can buy books and give reviews too.

ACHIEVEMENTS

- **1312th** Global Rank **Google Kick Start** Round E 2021
- **733rd** Global Rank **CodeChef** June Cook-off 2021
- **2203rd** Global Rank **Code Jam** to I/O for Women 2021
- 30 Days of **Google Cloud**
- **Smart India Hackathon** 2020 Finalist [Hardware edition]
- MP Tech Innovation Challenge 2019 **State Rank- 4th**
- Sparkling Star and Learning Paladin - **Cognizant**