# Niharika Sharma

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# **FDUCATION**

# R.V.S. COLLEGE OF ENGINEERING AND TECHNOLOGY

BACHELOR'S DEGREE IN COMPUTER SCIENCE

2017-21 | Jamshedpur,JH

GPA: 8.4 / 10

#### **GOSSNER COLLEGE**

INTERMEDIATE IN SCIENCE 2015-17 | Ranchi,JH GPA: 6 / 10

#### D.A.V. PUBLIC SCHOOL

MATRICULATION 2014- 15 | Dhanbad,JH GPA: 9.6 / 10

# LINKS

Github:// Niharika100 LinkedIn:// niharikasharma196747151 HackerRank:// niharikasharma42 GeeksForGeeks:// arunimasharma1 LeetCode:// niharikasharma463

# COURSEWORK

### **UNDERGRADUATE**

Data Structures and Algorithms
Database Management Systems
Operating Systems
File Structures
Computer Networks
Object Oriented Programming
Unix Tools and Scripting

# SKILLS

Over 10,000 lines:

- VanillaJS Express NodeJS React
   Native REST API Sockets
   Database
- NoSQL(MongoDB) MySQL Academic Experience
- C++ Python HTML/CSS Bootstrap Familiar
- GitHub Bitbucket Redis(cache) Nginx

## **EXPERIENCE**

#### **2GETHR** | FULL-STACK ENGINEER

Jan 2021 - Present | Bangalore, India

- Working on the frontend and backend of a social network like application with sockets from scratch providing multi-tenanted access with Role Based Access Control.
- Working on **co-working applications** (for clients and and internal members)

### PATHFOLD | INTERNSHIP

May 2020 - Sep 2020 | Web Development

- Supported staff activities to assist web page launches.
- Crafted **mobile-friendly websites** and transitioned the legacy site to a mobile-friendly platform.

April 2020 - May 2020 | Data Analysis

- Achieved **Data Analysis Concepts using Python** within 1 month of Training.
- Done Hands-on practice on Compound Data and delivered the output within the given time period.
- Reviewed and updated account information in company computer system.

# **PROJECTS**

### MEETING ROOM BOOKINGS | 2021

NodeJS, REST, MongoDB

A PROJECT USED TO MANAGE THE ROOM BOOKINGS

- Built this application to help users **create new rooms** and and **book the seats** in a particular room.
- It helps to avoid the conflict between multiple users while booking same seats.

#### **ASTEROID NEO STATS** | 2020

Bootstrap, JavaScript, NodeJS, Heroku

Shows the stats of the objects passing the Earth within 7 days.

- Built this web page to help users **analyse the number of asteroids passing the Earth** with the fastest and the nearest Asteroid among them.
- The main aim was to avoid the complex API study of NASA.
- In this web page, one can easily input the range of date within 7 days and check the Asteroids count.

### SINGLE PAGE WEB CHAT APP | 2020

JavaScript, NodeJS

A REAL-TIME WEB CHAT APP

- Created this mini app for fun to have temporary **group chat within neighbours.**
- This project **solved a problem of interaction** while maintaining social distance.

# **ACHIEVEMENTS**

2021 GATE Qualifier
 2020 Coding Challenge Scaler Academy
 Certificate