

Niharika Sharma

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EDUCATION

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 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 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 **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

Score Card

Certificate