

# Gaurab Das

Email - gaurabdas043@gmail.com

Phone number - +919678884943

LinkedIn

GeeksForGeeks

LeetCode

Github

Personal Portfolio

## EDUCATION

### NIT SILCHAR

B.TECH IN ELECTRONICS AND  
INSTRUMENTATION ENGINEERING  
2019-23 | CGPA: 9.19 / 10

### PRAGYA ACADEMY, JORHAT

12TH | SEBA  
2017-19 | Percentage: 85.6 / 100

## SKILLS

Technical skills:

C • C++ • HTML • CSS • JavaScript  
Node.js • Express.js • React.js • Git

Frameworks and Libraries:

Bootstrap • jQuery • EJS

Database knowledge:

MySQL • mongoDB

Soft skills:

Growth mindset • Leadership • Good  
communication

## COURSEWORK

- Data Structures and Algorithms
- Object Oriented Programming
- Database Management System
- Operating System
- Computer Networks

## POSITION OF RESPONSIBILITY

Coding Club NITS

Technical Member

RoboBuild, Tecnoesis, NITS

Event Organizer

Incandescence, NITS

Publicity and Content Team Member

IGNITS Magazine, NITS

Publication Team Member

## WORK EXPERIENCE

### CENTRE FOR DEVELOPMENT OF ADVANCED COMPUTING

SUMMER INTERN

June 2022 - July 2022

Node.js | Express.js | mongoDB | React

- Developed a "Mortality Based Data Analytics System" to take the on-paper death registration process online.
- Provides an easy-to-use platform to analyze the data of every deceased.
- Selected as one of **10** students from NITS for this 6-week professional development project of **CDAC** and **Maharashtra Gov.** based on technical skills.

## PROJECTS

### SECRETS - ANONYMOUS SHARING PLATFORM [↗](#)

Jan 2022 - Jan 2022

HTML | CSS | Node.js | Express.js | EJS | mongoDB

- Developed a website enabling users to secretly share whatever they want to.
- Provided users with the feature of authenticating using **Google, Facebook** and a simple option of using an Email ID and a password that gets **encrypted**.
- Implemented **DBMS** concept in designing the table of user's data and deployed to heroku with over **100+** registrations since then.

### SDOCS - DOCUMENT MANAGEMENT SYSTEM [↗](#)

June 2022 - July 2022

React

- Developed a "Document Management System" for NITS to take the on-paper workflow of documents online with **hierarchical architecture**.
- Provides a user-friendly interface for displaying records and **two-factor authentication** using "QR code" scanning.
- Selected as one of only **20** teams (out of **50+** teams registered) from NITS for this 6-week development project based on **our idea** and technical skills.

### KEEPER - NOTE-TAKING APP [↗](#)

Jan 2022 - Feb 2022

React

- Developed a local web app that acts as a note-taking platform for users.
- Provided users with the feature of adding as many new notes as required with a title and content; and deleting a note once not needed.
- Deployed using github and used local storage for **persisting data upon refresh**.

### CLASSROOM PORTAL - STUDENT'S ONLINE TEACHER [↗](#)

Dec 2021 - Jan 2022

HTML | CSS | Node.js | Express.js | EJS | mongoDB

- Created a portal for the teacher to pass on instructions to the students.
- Enables teacher to add as many instructions that are required.
- Deployed to heroku and used a database in the backend for persisting data.

## ACHIEVEMENTS

2022  
2022  
2022  
2022

**Rank in top 10**  
**Ranked 1231 globally**  
**Ranked 131<sup>st</sup> / 22k+**  
**Rank in top 19k+**

On GeeksForGeeks coding platform from my institute  
On LeetCode Biweekly Contest 83  
On GeeksForGeeks Amazon Alexa Hiring Challenge  
Selected for Amazon ML Summer School