



# Nayan Mandal

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Highly motivated and detail-oriented computer Engineer seeking a beginner role to leverage my strong knowledge of Java, SQL, Data Structure, and Algorithms. I'm eager to bring my skills and passion for programming to contribute effectively to your team.

## EDUCATION

### B.Tech in Computer Science & Engineering

Cambridge Institute Of Technology Tatisilwai, Ranchi

10/2021 - Present

CGPA - 9

### Diploma in CSE

Government Polytechnic Ranchi

07/2018 - 10/2021

80.19%

### Matriculation

High School Tarani, Jamtara

05/2008 - 05/2018

80.4%

## PERSONAL PROJECTS

### 33marks (06/2023 - 07/2023)

- Utilized HTML, CSS and Bootstrap for front-end development and Implemented back-end functionality using C# and .Net framework to handle data processing.
- I was responsible for the database design, admin profile in back-end and I had also contributed on front page of the website.
- Actively participated in team discussions, bug fixing and troubleshooting to ensure smooth project execution.

### To Do List (05/2023 - 06/2023)

- It helps student to make their routine and other To Do List.
- I had used HTML, CSS, JavaScript in frontend and NodeJs technology in Backend.

## SKILLS

Excellent debugging and problem solving skills

Good in Python Programming language

Good understanding of Data Structure & Algorithm

Excellent verbal and written communication skills

Aware about Java, C, JavaScript

MySQL

DBMS

Logical thinker with strong problem solving and analytical skills

## ACHIEVEMENTS

I did Competitive Programming with 5 star rating in HackerRank (04/2023 - Present)

Job internship on fullstack web development (01/2023 - 12/2023)

*Collaborated with a team on a web development project called '33marks' aimed at providing study materials for engineering students.*

Cleared the assessment for the skill Problem Solving in HackerRank (03/2023)

Cleared the assessment for the skill Java and SQL in HackerRank (03/2023)

## CERTIFICATES

Mastering Data Structures & Algorithms using java & C from Udemy (03/2023 - 04/2023)

*Proficient in fundamental data structures, strong algorithmic skills. Applied knowledge to practical coding exercise, enhancing ability to analyze and optimize algorithms.*

Java Programming Masterclass from udemy (03/2023 - 04/2023)

*Completed a Comprehensive Java programming training course covering core concepts, advanced topics and hands-on exercises.*

SQL Certificate from HackerRank (12/2023 - Present)

## LANGUAGES

English  
Professional Working  
Proficiency

Hindi  
Full Professional Proficiency