Heet Sheth

M.Tech. | NIT Rourkela

Computer Science & Engg.
DOB: 14 December 2000
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Education

2023-2025
M.TECH. IN CSE
NIT Rourkela
CGPA : 6.78/10

2019-2022
B.TECH. IN CE
Gujarat Technological University
CGPA : 8.38/10

2016-2019
DIPLOMA IN CE
Gujarat Technological University
CGPA : 8.95/10

Links

Leetcode: **Heet Sheth**
Github: **Heet Sheth**
GeeksforGeeks: **Heet Sheth**
LinkedIn: **Heet Sheth**

Skills

LANGUAGES
C, C++, Java, JavaScript

FRAMEWORKS
MERN, Moongoose

DATABASES
MySQL, Oracle SQL, DB-local,
MongoDB

OTHER TOOLS
Git, Notepad++, VS Code,
Android Studio, Matlab, Postman,
MongoDB Comapass

Coursework

Data-Structures and Algo. Design
Compiler Design Computer Networks
Discrete Mathematics
Operating Systems
DBMS
OOPS

Experience

MAY 2024 – MAY 2025   **Intel Inc.**   **GPU Validation Intern**

Developing test cases for latest Intel GPUs for functionally validating and debugging.
Also create scripts for and automated many manual tasks.

Ruby, Grits, Aubload, Axe

JAN 2022 – JUL 2022   **Brilworks Software LLP.**   **Front-end Developer**

Customer Relationship Management System: My contribution was front-end responsive UI for various parts of the project BrilCRM.

JavaScript, React JS, JSON, DB-local

AUG 2021 – AUG 2021   **Khodiyar Cad Center**   **Summer Intern**

Learned various technologies and their application in the real world.

HTML, CSS, JavaScript, C/C++

Achievements/Awards

DEC 2024   **FDP NITR**   **Coordinator**

Successfully conducted and coordinated a Faculty Development Program on Hardware-Security.

NOV 2023   **Innovision**   **1st prize winner**

Awarded as the best web developer in a competition comprising of various web-development and debugging tasks.

OCT 2021   **GDG devfest India**   **Made it to Top-3**

Learned and won a quiz in Flutter.

OCT 2020   **GDG devfest India**   **Made it to Top-20**

Learned and won a quiz in Google Cloud Platform

AUG 2020   **Noble Endeavor**   **Runner Up**

Won a competition called c-code-debugging.

Projects

2025   **Book Store**   **MERN**

Implemented an e-book store with features like book finding, adding, buying, history, and management, using the MERN Stack. Used advanced features such as token-based authentication to make the website more usable, secure, and hassle-free. Used routes to make the codebase more readable. **Link**

2023   **Comparing sorting algorithms**   **Matlab**

Comparing the performances of different sorting algorithms for random dataset of arbitrary size.

2022   **Identifying hand written digit**   **ML**

Identifying hand written digit on a paper with image of the paper provided. Used CNN model on MNIST data set of images of Digits.

2020   **Identifying if Face-mask is on**   **ML**

Identifying weather a person has wore a face-mask or not from live camera feed as a precaution during covid times.