



# Siddhant Magdum

B.Tech – Electronics and Communication Engineering – IIT, Dhanbad



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## EXPERIENCE

Currently I do not have any experience.

## PROJECTS

### Graph Algorithm Visualizer:

(Skills: ReactJs, Algorithms, Data Structures, HTML, CSS)

- Graph Algorithm Visualizer helps us visualize and understand various Graph Algorithms like Breadth-first search, Depth-first search, Bellman Ford, Dijkstra's algorithm, Prims, etc.
- Draw a graph with undirected/directed and unweighted/weighted edges and save your graph in JSON format for future use.hac
- Highlights Pseudo-code on each operation for easy understanding of Algorithm workflow Github.

Link:

<https://github.com/siddhantmagdum/graph-visualizer>

### React-Crypto App:

(Skills: ReactJS, JS, CSS)

- It is a React-based app that provides real-time updates on the value, changes, and net volume of cryptocurrencies.
- It offers a user-friendly interface, customizable watchlists, and historical data analysis to help users make informed decisions in the dynamic crypto market.
- Stay informed and track your favorite cryptocurrencies with this project.

Link:

<https://github.com/siddhantmagdum/React-CryptoProject>

## EDUCATION

**Indian Institute of Technology (ISM), Dhanbad** — *Bachelor of Technology in Electronics and Communication Engineering.*

DEC 2021 - MAY 2025      CGPA – 6.87

**Sanjay Ghodawat Junior College, Kolhapur.**

12th - APRIL 2019 - APRIL 2021 - 97.67%

**Alphonsa School, Kolhapur**

10th - APRIL 2017 - APRIL 2019 - 93.60%

## SKILLS

- **Strong** : C++, HTML, CSS, JavaScript, MERN Stack
- **Intermediate** : Data Structures, Algorithms
- **Beginner** : Python

## EXTRACURRICULARS

- Member of Non-Profit Voluntary Organizations FFI and Kartavya.
- Member: Society Of Electronics Engineers.
- Member: Black Knight Chess Club.

## CUSTOM SECTION

- 5 Star coder on HackerRank.
- Codechef Rating- 1256.
- Practice on Codechef, Codeforces, HackerRank and LeetCode.