

Sagnik Santra

[Website](#) | [LinkedIn](#) | [GitHub](#) | [Leetcode](#)

Location: Kolkata, West Bengal, India

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EDUCATION

Manipal Institute of Technology

Bachelor of Technology in Data Science and Engineering

Manipal, Karnataka, India

Aug 2021 – Aug 2025

Vivekananda Mission School

Physics, Chemistry, Mathematics, Computer Science

Kolkata, India

TECHNICAL SKILLS

- Languages** : JavaScript, C++, Java, Python
- Frameworks** : React.js, Express, Node.js
- Libraries** : Material, Redux, React Router, Pandas, SkLearn
- Databases** : MongoDB, OracleSQL
- Dev Tools** : Visual Studio Code, Git, Jupyter Notebook

EXPERIENCE

Web Developer

ECell MIT Manipal

Dec 2022 – Present

Remote

- Created the official website of Manipal Entrepreneurship Summit 2023 with active users of over **5000** users.
- Working on Manipal Student Startup Portal.

Management Committee Member

IECSE Manipal

Aug 2022 – Present

- Worked on the Hackathon Website, official blog app
- Conducted coding competitions and hackathon for university students

PROJECTS

MES 2023 website

ReactJS, MongoDB, ExpressJS, NodeJS

[Source Code](#)

- An interface which will showcase all the events taking place and their details. The whole website is made using ReactJS and Sass is used for CSS
- Registration and Login feature for the Users added with the facility to register for their favourite events. The user data and their registered events is being stored in MongoDB
- Utilized responsive design to ensure compatibility across all devices

W-Connect

ReactJS, NextJS, Firebase

[Source Code](#)

- W-Connect is an application to match mentors with mentees based on their common preferences and requirements
- Website was made using React and NextJS. The preferences of the user along with user data was stored in Firebase

ACHIEVEMENTS

- Secured 3rd place out of 200+ participants in the APPLab Hackathon conducted by MAHE Innovation Centre for making the W-Connect web app
- Recipient of the AICTE scholarship