

PERSONAL PROJECTS

- **SyncCode Hub** | *React, Node.js, Socket.IO, CodeMirror* [GitHub](#) | [Demo](#)
 - Developed a real-time code synchronization application using React, Node.js, and Socket.IO.
 - Integrated CodeMirror as the code editor for seamless code editing experience.
- **Task Scheduler** | *Node.js, Express, MongoDB, React, Node-schedule, Nodemailer* [GitHub](#) | [Demo](#)
 - Implemented CRUD (Create, Read, Update, Delete) operations for managing tasks and users.
 - Integrated node-schedule for scheduling tasks at specific times and dates, providing automation capabilities.
 - Utilized Nodemailer to send email notifications to users for task reminders and updates.
- **Passport Authentication App** | *Node.js, Express.js, Passport.js, EJS, MongoDB Atlas* [GitHub](#) | [Demo](#)
 - Developed a web application for user authentication.
 - Implemented local authentication strategy for secure user login.
 - Utilized MongoDB Atlas for cloud-based database hosting.

SKILLS

- Languages:** C/C++ ,Java, JavaScript, HTML/CSS, Python
- Frameworks:** Node.js, Express.js, Bootstrap, React.js, EJS
- Tools:** Git/GitHub, MongoDB, Mongoose, REST API
- Core Subjects:** Data Structures and Algorithms, OOPS, DBMS, OS, CN

EDUCATION

- Thapar Institute of Engineering and Technology** 2025
B.E Electronics and Computer CGPA: 7.60
- DIPS institution of management and technology** 2020
Senior Secondary, CBSE, Punjab Percentage: 94.8

ACHIEVEMENTS

- Semifinalist in a 24-hour BlackRock Hackathon
- Ranked 162 in IIT Guwahati hackathon for predicting healthy lifestyles.
- Solved 200+ DSA problems on LeetCode and Codechef.
- Top 25% in IIT Guwahati's Summer Analytics 2023. [Certificate Link](#)
- Completed 20+ Python projects taught by Dr. Angela Yu. [Certificate Link](#)