

G MEHER PRATEEK

• 8789266984 • meherprateekg@gmail.com • g-meher-prateek • gmeherpateek • Portfolio

Professional Summary

Innovative full-stack developer with expertise in modern web technologies and strong problem-solving abilities. Proficient in building scalable applications using JavaScript, React.js, Node.js, and database systems including MongoDB and MySQL. Experienced in developing healthcare management systems, job scheduling algorithms, and API integrations. Demonstrated capability in both frontend and backend development with a focus on user-centric design and performance optimization.

Education

Dr. D.Y. Patil School of Science and Technology
Bachelor of Technology in Computer Science And Engineering
Indian Institute of Technology, Guwahati
Minor in Computer Science

Aug 2025 – Present
Pune, Maharashtra
Jun 2024 – Present
Online

Experience / Internships

Web Developer Intern **Aug 2025 – Sep 2025**
Remote
Hex Softwares
– Contributed to frontend, styling and backend API development and database integration.
– Collaborated with cross-functional teams to deliver features on time.

Projects

Healthcare Patient Management System | *HTML, CSS, JavaScript, MongoDB* **Full Stack**
github.com/Prateek05-coder/Care-Track
– Developed a responsive full-stack web app to manage patient records, appointments, and health data.
– Implemented secure JWT and Firebase authentication, CRUD operations, and personalized dashboards.
– Optimized MongoDB schema for dynamic data handling and efficient queries.

HexSoftwares Web Music Player | *React, Node.js, OAuth* **Full Stack**
github.com/Prateek05-coder/HexSoftwares_Web_Music_Player
– Developed a responsive web-based music player with intuitive UI using React for seamless music playback.
– Implemented playlist management, song controls, and user-friendly navigation with modern JavaScript.
– Integrated OAuth-based authentication workflow for secure access and personalized experience.

Common Faculty-Student Interaction Portal | *Node.js, Express, MongoDB, React* **Full Stack**
github.com/Prateek05-coder/Common-Faculty-Student-Interaction-Portal
– Developed a full-stack portal for seamless communication and interaction between faculty and students.
– Implemented role-based authentication, assignment uploads, notice board, and Q&A features for interactive engagement.
– Integrated MongoDB for persistent storage and Express for efficient API routing.

Technical Skills

1. **Frontend:** JavaScript, React.js, HTML, CSS
2. **Backend:** C++, FastAPI, Node.js, Express.js
3. **Databases:** MySQL, MongoDB, Firebase
4. **Other:** Data Structures & Algorithms, Git, REST APIs

Soft Skills

1. Communication
2. Teamwork
3. Problem Solving
4. Adaptability
5. Leadership
6. Time Management
7. Critical Thinking
8. Attention to Detail

Certifications

Masai Hackathon **Jun 2025**
Online
xto10x Hackathon Edition 3 **View Certificate**

ISRO Bharatiya Antariksh Hackathon **Jul 2025**
Online
Hack2Skill **View Certificate**