Parthik Mangal
Email ID : **parthikmangal1@gmail.com**
Mobile No.: **9389876709**
Dehradun-248002, Uttarakhand
https://www.linkedin.com/in/parthik-mangal1/
https://github.com/Parthik10

ACADEMIC DETAILS

Year	Degree/Exam	Institute
2022 - 2026	B.TECH in Computer Science	Graphic Era Hill University Dehradun
2022	12th C.B.S.E	Bright Start International Academy
2020	10th C.B.S.E	Bright Start International Academy

TECHNICAL SKILLS

- **Languages:** C, C++, JavaScript, Python, Java.

- **Frontend:** React.js, HTML, CSS, JavaScript, Bootstrap, Material-UI.

- **Backend:** Node.js, Express.js.

- **Databases:** MongoDB.

- **Deployment:** Render, Vercel, Netlify.

- **Developer Tools:** Postman, VS Code, GitHub.

INTERNSHIPS

Garvish Marketing Pvt. Ltd., Dehradun   **September 2024 - February 2025**
ReactJS Developer

- Developed and maintained client-facing web applications using React.js, improving user engagement by 25% and reducing page load time by 30%.

- Leveraged React hooks and Context API to streamline state management, reducing unnecessary re-renders by 40% and improving app efficiency.

- Integrated Node.js back-end services, ensuring seamless API communication and decreasing server response times by 35%.

- Collaborated directly with clients to assess requirements, offer technical insights, and incorporate feedback, expediting project completion 20%.

PROJECTS

Club Management   **February 2025 - March 2025**
Live Project: https://clubmanagement-4mhaz9u3b-parthiks-projects-66c6720a.vercel.app/

- Designed a web platform enabling 50+ university clubs to register, list, and manage events, boosting participation by 35%.

- Automated tracking of student applications, minimizing manual efforts by 40% and expediting event approval processes.

- Implemented using React, Node.js, Express.js, and MongoDB, ensuring a scalable, real-time event management system with 99.9% uptime.

Reporting System   **December 2024 - January 2025**
GitHub Repository: https://github.com/Parthik10/Reporting-System

- Created an interactive platform for users to report disasters, social issues, and concerns, increasing community engagement by 50%.

- Integrated a real-time reporting system, reducing response times by 40% and fostering user collaboration.

- Built with React, Node.js, Express.js, and MongoDB, enhancing data synchronization speed by 50% and ensuring 99.9% uptime for seamless scalability.

Travel Guide June 2024 - July 2024

GitHub Repository: `https://github.com/Parthik10/travel_guide`

- Prepared **Travel Guide** during a hackathon, allowing 500+ tourists to connect with local guides for enhanced travel experiences.

- Engineered a real-time review and rating system, improving user trust and engagement by 40%.

- Developed a scalable location-based guide matching system using React, Node.js, Express.js, and MongoDB, reducing guide search time by 40% and handling 1000+ user requests daily.

ACHIEVEMENTS

- **National-Level Hackathon:** Selected for the final round from more than 1500+ registered teams and competed in the Graph-E-Thon Hackathon at Graphic Era University, Dehradun.

- **Champion - 24-Hour Hackathon:** Secured 1st place in an intense 24-hour hackathon by developing an innovative solution within the given timeframe, applying strategic decision-making and teamwork.