Maneesh Kumar Tellamekala

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📞 9059823725 ✉ tellamekalamaneeshkumar@gmail.com github leetcode codeforces Portfolio

Education

Indian Institute of Information Technology,Bhopal Nov. 2022 – June 2026
Bachelor of Technology in Information Technology *CGPA : 8.76*
- **Relevant Coursework** : Data Structures and Algorithms, Object Oriented Programming, Computer Architecture, Software Engineering, DBMS, Operating systems, Computer Programming

Experience

Aminurmus Technology Pvt Ltd December 2024 – Present
Frontend Developer Intern *Remote - Link*
- ∗ Developed adaptive web pages for eMart's Men's, Women's, and Fashion sections using React.js with interactive UI components and filters. Built a modular architecture, streamlining state management and improving performance.
- ∗ Integrated backend APIs to render dynamic product catalogs with real-time pricing and discount filters. Ensured seamless updates and employed Git for version control, maintaining consistent project collaboration.

Teaching Assistent January 2025 – Present
IIIT-Bhopal - Analog and Digital Communication *Onsite - Bhopal*
- ∗ Assisted faculty in teaching, preparing course materials, and supervising 4th-semester projects, leading to improved academic performance. Enhanced student collaboration, fostering an interactive learning environment.

Projects

QuasarTalk-ChatApplication 🌐 **Live** **Code**
- Built a real-time chat app using the MERN stack with a Node.js backend and React.js frontend, leveraging Socket.IO for live messaging and user interaction. Integrated MongoDB for storage and Mongoose for schema management.
- Implemented secure user authentication using JWT for verification and bcrypt for password encryption, ensuring safe login and signup processes while maintaining real-time communication.
- **Tech Stack**: MongoDB, Express.js, React.js, Chakra-UI, Bootstrap, Node.js, Socket.IO, JWT, Bcrypt.

BigBite-foodDelivery App 🌐 **Live** **Code**
- Developed a responsive food delivery app using React.js for the frontend, Node.js/Express.js for the backend, and MongoDB for database management, with features like user authentication, cart functionality, and order placement.
- Implemented shopping cart, order tracking, and order status updates, while creating an admin panel to manage food listings and view orders.
- **Tech Stack**: MongoDB, Express.js, React.js, Bootstrap, Node.js, JWT, Bcrypt.

E-Commerce Website 🌐 **Live** **Code**
- Built a fully responsive e-commerce web application using React.js, featuring flexible product pages, an efficient cart system, and smooth navigation for an enhanced user experience.
- Improved page responsiveness by 10 percent and increased interactions per session by developing an innovative UI component with React hooks, enhancing the overall browsing experience.
- **Tech Stack**: Html , CSS, Bootstrap, ReactJS, Context API, React Router, JavaScript.

Technical Skills

Languages: : C++, C, HTML/CSS, JavaScript, SQL
Developer Tools: : Git, Github, VS Code, Render, Netlify, Postman
Technologies: : MongoDB, Node.js, SQL, Socket.IO
Frameworks: : Express.js, React.js, Bootstrap, Chakra-UI, Redux Toolkit

Activities

Ideathon Event - Secured 3rd spot in the IIIT Bhopal ideathon event **Presentation-link**
Food Therapy - Conducted in-depth research on importance of Food Therapy in daily life, focusing on innovative technologies and sustainable practices to enhance solutions to health issues.

Achievements and Certifications

Data Structures and Algorithms : LeetCode Rating : 1703 ,Globally ranked in top 12.71 percent over 6,50,000+ users
Competative Programming : Codeforces Rating :1235 ,Participated nearly 15 contests
SQL (Advanced), Problem Solving(Intermediate) in Hackerrank Ⓗ Link
5 star in C++ / SQL - Hackerrank Ⓗ Link
TS-EAMCET - Rank 2566 out of 1,60,000 people
Graph Camp by AlgoUniversity Certificate