Maanas Ruchandani

GET IN TOUCH!

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PERSONAL DETAILS

- Current Location Mumbai
- Date of Birth   January 2, 2003
- Gender   Male

SKILLS

- Java
- OOPS Programming
- Mern Stack
- SQL
- Block Chain Development
- Python
- Critical Thinking
- Team Management
- Flutter
- Spark
- Airflow
- Bigquery

LANGUAGES KNOWN

- English (Both)
- Hindi (Both)
- Marathi (Both)
- Sindhi (Spoken)

CERTIFICATIONS

- AIML
- Web Development

ACHIEVEMENTS

- All rounder in B.Tech/B.E.

TEST RANKS

- JEE Mains : 67556

EDUCATION

Graduation

Course	B.Tech/B.E. (Computers)
College	Vivekanand Education Society's Institute of Technology, Mumbai, Mumbai
Score	82%

Class XII

Board Name	Maharashtra
Medium	English
Year of Passing	2021
Percentage	88.83%

Class X

Board Name	CBSE
Medium	English
Year of Passing	2019
Percentage	86%

INTERNSHIPS

MST Networks, March 2024 - August 2024

- Contributed to the Website Development team at MST Networks as a Frontend Developer, focusing on designing and implementing user-friendly, responsive, and visually appealing web interfaces. Played a key role in enhancing the website's functionality, aesthetics, and overall user experience to align with the company's brand identity.

PNT Robotics & Automation solutions, April 2023 - August 2023

- I learned about Web development technologies and built mini projects. Learned advanced Javascript libraries like REACT JS, Node,js, Express.js and also made a full fledged website enabling backend using MongoDB.

RV Techlearn, May 2023 - May 2023

- I was trainee at Sri Eshwar college of Engineering Coimbatore, Tamil Nadu where i led a 2 week training on MERN stack for beginners. I led batch of 70 students gave hands-on training for web and App development with 100% project completion rate.

PROJECTS

MST Networks website, March 2024 - January 2025

- Description: Designed and developed the frontend of MST Networks' official website, a modern cybersecurity platform showcasing the company's services and solutions.

I learned new capabilities of React on how to enhance user experience and overall I like the creative development part as usual.

E-Challan on Blockchain, February 2023 - December 2023

- Enhances the reliability of government challan systems using IoT devices in many vehicles to generate e-challans. Employs blockchain technology for data management, ensuring an immutable ledger, contrasting with mutable databases like MongoDB used in over 80% of current systems. Automates challan generation and removal, with a 95% compliance rate improvement by applying penalties for unpaid challans to encourage adherence to traffic rules.

PsyMoCare-Telepsychiatry App, January 2022 - November 2022

- • Reduces travel costs by up to 30% and supports 6+ languages for broader accessibility.
  • Conducts initial assessments to create personalized care plans for over 90% of users.
  • Offers secure, HIPAA-compliant consultations with over 20 certified psychiatrists.