

# **Maanas Ruchandani**

# **GET IN TOUCH!**

Mobile: +91-8180092971

Email: maanasruchandani@gmail.com

#### **PERSONAL DETAILS**

Current Location Mumbai

• Date of Birth January 2, 2003

• Gender Male

## **SKILLS**

- lava
- OOPS Programming
- Mern Stack
- SOL
- Block Chain Development
- Python
- Critical Thinking
- Team Management

# **LANGUAGES KNOWN**

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

## **CERTIFICATIONS**

- AIML
- Web Development

# **ACHIEVEMENTS**

• All rounder in B.Tech/B.E.

# **EDUCATION**

#### Graduation

Course B.Tech/B.E. (Computers)

College Vivekanand Education Society's Institute of Technology, Mumbai,

Mumbai

Score 8.6%

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.