



MANN PATEL

FULL STACK WEBSITE DEVELOPER BLOCKCHAIN APPLICATION DEVELOPER

PERSONAL INFO

Passionate and detail-oriented fresher web developer skilled in the MERN stack (MongoDB, Express.js, React, Node.js) with expertise in database management using MongoDB, SQL, and NeonDB. Proficient in blockchain development, including smart contract creation with Solidity, leveraging Hardhat and Truffle frameworks. Strong foundation in core computer science fundamentals, such as data structures, algorithms, and system design. Demonstrated capability through impactful projects showcasing full-stack and blockchain development. Currently thriving as a group freelancer, serving as a Backend Developer and Team Lead, where I focus on building scalable server-side solutions, managing databases, and coordinating team efforts to deliver high-quality applications.

EDUCATION

>	B.Tech. Computer Engineering <i>Sarvajanik University, Surat</i>	2022-pursuing 9.22 / 10
>	HSC (Science Stream - A Group) <i>K.S.K.P. Sec. and High Sec. School</i>	2022 82.00 / 100
>	SSC <i>K.S.K.P. Sec. and High Sec. School</i>	2020 89.00 / 100

PROJECTS

> Vehicle Density Detection

- We have created a vehicle density detection web app which detect density of vehicle on any given road it helps us in the smart traffic signal project whih is currently in developing stage. Which include Image processing and YOLO v8 model which is fine Tuned according to uor dataset.

> ContriFlow - reward services for contributors on GitHub

- Created a decentralized reward service for repo owner to help to manage funding to contributors. This project based on Ethereum Blockchain. Clerk used as user session management and NeonDB, Prisma used as database. Next.js used as web development framework.

> Training and Placement Portal for SCET College

- We have created a TnP portel for our college which is currently in varification phase at college. It is Web app with advance placement data visualization n graph. According to Tnp department representative, It hepls them to provide information to student.

RESEARCH PROJECTS

- Vehical density detection technique with YOLOV8n model

CONTACT



+91-7016301968



mann.patel.1207@gmail.com



[/mann-patel-a99ab8252](#)



[/MannPatel1207](#)

SKILLS

Languages: HTML, CSS, Javascript, Typescript, Php, Solidity, C, C++, Python, Java

Framework: Hardhat, Truffle, MERN stack, Next.js, Bootstrap CSS, Tailwind CSS, Clerk

DataBase: SQL, MongoDb, NeonDb, Prisma

Version Control: Git, GitHub

Core Subjects: Data Structure and Algorithm, Database management System, Object Oriented Programming, Opreating System, Computer Networks, Network Security, Theory of compilation, Blockchain Technology

ACHIVEMENTS

- Recognized and honored by Tensor Boy for outstanding Project Contriflow.
- Awarded the Clean Coder title at the VCET Hackathon.

LUNGUAGES

- English
- Gujarati
- Hindi