CHETNA MARU

Ph: 7974546923 | maruchetna0@gmail.com *|* LinkedIn *|*Github

OBJECTIVE

I am a 2025 BTech Computer Science graduate skilled in the MERN stack, including building APIs, working with MongoDB, and creating reusable React components. I also use Python for scripting and problem-solving. I'm looking for an opportunity to learn, grow, and contribute as a full-stack developer.

TECHNICAL SKILLS

Languages and databases: Python, JavaScript, SQL, MongoDB

Frameworks and Libraries: React.js, Node.js, Express.js, Html, CSS, TailwindCSS

Backend Skills: REST API Development, CRUD Operations, Authentication (JWT)

Developer Tools: Git, Github, Canva, Postman, VS code

EDUCATION

Bachelor of Technology in Computer Science and Information Technology *- IPS Academy, Institute of Engineering and Science (RGPV), Indore*, **CGPA: 7.9**   Nov 2021 - May 2025

Class XII (MP BOARD) *– Govt. Excellence School Sardarpur (Dhar)*, **Marks: 90%**   2021

Class X (MP BOARD) *– Govt. High School Sardarpur (Dhar)*, **Marks: 91%**   2019

PROJECTS

KrashiMitra : A full-stack web application designed to help farmers rent agricultural machinery such as harvesters, rotavators, and tractors from verified local providers. Built with a user-friendly interface and focused on improving accessibility to farming resources.

- Tech Stack : MongoDB, Express.js, React.js, Node.js.
- Location-based search to find machinery available nearby.
- Verified machine listings from trusted providers.
- Quick contact options via direct call or WhatsApp integration.
- Designed to support rural development by improving farmers' access to essential tools.
- Aimed at supporting rural development and improving farmer access to resources

StudyNotion: An E-learning platform built using the MERN stack, Developed front-end features with React, connected RESTful APIs using Node.js and Express.js and managed data with MongoDB

- Tech Stack : MongoDB, Express.js, React.js, Node.js
- Supports mentorship, learning and student collaboration.
- Focused on both front-end and back-end development.

Personal Portfolio Website: I created a personal portfolio website using HTML and CSS to show my skills, projects, and contact details in a clean and simple way. The website is fully responsive.

- Made separate sections like Home, About, Projects, and Contact for easy navigation.
- Used Flexbox and Grid to make the design fit any screen size.
- Added smooth scrolling to make movement between sections easy and smooth.
- Designed a simple contact form that looks clean and easy to use.

INTERNSHIP

IMC (Indore Municipal Corporation) : Internship with Mayor (IT Department)   **Dec 2024-Feb-2025**
Completed a internship where I built web applications to streamline municipal services using MongoDB, Express.js, React.js, and Node.js. Contributed to interactive dashboards and real-time APIs, earning a certificate for outstanding performance in full-stack development.

CMS (College Management System) : Intern at IPS Academy   **Jan 2023-Mar-2023**

Worked as an intern on the CMS at IPS Academy, where I contributed to developing and optimizing modules for student records, attendance, and faculty management. Gained hands-on experience in fronted development and database integration. APIs using Node.js and Express.js and managed data with MongoDB