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Education:

12th	Sarthi vidhya sankul - Bhavnagar	Science	89%	2015-17
B.E	VGEC - Chandkheda	Mechanical	8.34	2017-21
M.Tech	IIT - Bombay	Material Science	9.33	2023-25

PROJECT

Stock-Tracker | Self Project

(Jun'24- Aug'24)

- Built **Categorized** stock management website with Integrated **Google Sign-In** and user authentication.
- Enabled real-time inventory management with dynamic **CRUD** operations through **API** integration.
- **Implemented** interactive **Chart.js** visualization to displaying total cost value per category effectively.
- Design frontend using **HTML, CSS & JavaScript**, Backend with Node.js, express.js & MongoDB ensuring responsiveness.

MCI_SCHOOL website | Self project

(Dec'24- Jan'25)

- **Designed** and developed a **visually appealing** static website with an intuitive user interface using HTML, CSS, JavaScript, and Bootstrap.
- **Deployed** the website on **Netlify**, ensuring seamless accessibility and optimized performance.

Airbnb | Self Project

(Dec'23- Jan'24)

- Integrated **new Weather feature** providing real-time updates, enhancing user experience.
- Designed a secure user **authentication** system for profile management, including Signup and login with **passport.js**.
- Implemented a backend with **Express.js** and **MongoDB** for robust data management and scalable perform.
- Designed the Frontend with **EJS** and **Bootstrap** focusing on user experience and responsive design.

E-commerce | Self Project

(Jan'24- Mar'24)

- **Integrated** secure **payment-gateway** with card and cash payment options for seamless transaction.
- Built **sorting, filtering** and **pagination** queries using **Mongoose** to optimize database performance and user experience.
- Implemented order and password reset Emails using **Nodemailer** for improved user communication and security.
- Designed project using **MERN: React, Tailwind CSS** for frontend, MongoDB, **Node.js** and Express.js for backend.

Zerodha | Self Project

(Mar'24- Apr'24)

- Added a **NEWS** section to provide users with real-time updates on their stocks and investment-related news.
- Implement real-time stock price, trading volume, and financial metric visualization using **Chart.js**.
- Conducted comprehensive testing using **Jest** to ensure reliability, accuracy and performance.
- Designed project using **MERN: React, Bootstrap** for frontend, MongoDB, **Node.js** and Express.js for backend.

Student marks predictor | Self Project

- Built a web-based Student Marks Predictor using **Linear Regression** in **Python** to estimate exam scores based on study hours.

Pizza sales report analysis | Self Project

(Dec'23- Jan'24)

- Utilized **SQL** to analyze sales reports, extracting valuable insight for informed decision-making.
- Developed comprehensive dashboards using **PowerBI** to visualize and present key insights and data trends.

TECHNICAL SKILLS

Languages: HTML | CSS | Java | JavaScript | SQL

Others: VS Code | Git | MongoDB | Node.js | PowerBI | **DSA**

Frameworks/Libraries: React | Express.js | Mongoose | Bootstrap | Tailwind CSS

POSITION OF RESPONSIBILITY

Web Developer | Institute Placement Team | IIT Bombay

(Aug'24 –Mar'25)

- Worked **effectively** in **8-member** team, using **agile methodologies** and version control to enhance project efficiency.
- **Enhanced** the frontend using HTML, CSS, JavaScript and React.js ensuring responsiveness.

Interview Coordinator | Institute Placement Team | IIT Bombay

(Oct'23 - Dec'23)

- **Coordinated** in a team of **250+** members to manage and execute interviews for **2300+** students.
- Assisted in conducting tests for **20+** firms & effectively managed student queries, ensuring smooth operations.

PROFESSIONAL EXPERIENCE

NEET Educator | Saamved School | Bhavnagar

(Mar'21 - Mar'23)

- Guided **120+** enrolled students, effectively mentoring **30+** promising students into **MBBS** program.
- Taught extraordinary **problem-solving** skills and conducted personalized mentoring sessions for students.

EXTRACURRICULAR | HOBBIES

- Founder of **GroceryValla**, a start-up offering 10-minute delivery service for **700+** groceries post-COVID.
- Taught mathematics to **50+** students online for **free** during COVID as the owner of YJMI education.
- **Hobbies:** Volleyball | Cricket | Kho-Kho | Cooking | Chess | Teaching | Badminton