Manav Vinod Goyal

B.Tech + MBA (Integrated)
Mukesh Patel School of Technology Management and Engineering, Shirpur

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 GitHub Profile
 LinkedIn Profile

EDUCATION

•B.Tech + MBA (MBA Tech) in Computer Engineering   *2023 – Present*
Mukesh Patel School of Technology Management and Engineering, Shirpur   CGPA: 3.70 / 4.00

•Class XII (PCM + Computer Science)   *2023*
BAPS Swaminarayan Vidyamandir , Silvassa   80.6%

•Class X   *2021*
BAPS Swaminarayan Vidyamandir , Silvassa   82%

TECHNICAL SKILLS

Programming Languages: Python, C++, Java
Python Libraries & Data Handling: Pandas, NumPy, DataFrames , Mattplotlib
Web Development: HTML5, CSS3, JavaScript (ES6+), Node.js, Express.js, AngularJS, React.js
Database Management: MySQL
Data Analytics & Visualization: Power BI, RStudio
Tools & Technologies: Git, GitHub, AutoCAD, 3D Printing
Core Competencies: Problem Solving, Data Analysis, Backend Development, RESTful Routing
Leadership & Collaboration: Team Leadership, Cross-functional Collaboration, Communication, Time Management

PERSONAL PROJECTS

•Travel List – React Packing Management Application
Interactive single-page application built using React.js

- Built a dynamic travel checklist application using React.js, JavaScript (ES6+), and JSX.
- Implemented CRUD operations (add, delete, update, mark as packed) using React Hooks (useState).
- Applied lifting state up and reusable component architecture.
- Integrated sorting and item tracking features to enhance user experience.

•NexLearn – Online Learning Management System (OLMS)
Full-stack web-based e-learning platform

- Developed using HTML, CSS, JavaScript, AngularJS, Node.js, Express.js, and MySQL.
- Implemented session-based authentication with signup and login validation.
- Designed responsive SPA interface using AngularJS with two-way data binding.
- Managed relational MySQL database for user records and enrollments.

EXPERIENCE

•Community Service Volunteer   *Jun 2024 – Jul 2024*
Lions Club of Vapi Platinum   Vapi, Gujarat, India

- Participated in nutritional distribution drives, cow feeding initiatives, and tree plantation activities.
- Assisted in planning and executing community welfare programs.
- Coordinated on-ground logistics for smooth outreach execution.
- Developed leadership, teamwork, and adaptability skills.

POSITIONS OF RESPONSIBILITY

•Core Member – Finance Committee   *2025–2026*
Ganpati Mahotsav, NMIMS Shirpur

- Assisted in budget planning, expense tracking, and financial coordination to ensure cost-effective execution of Ganpati Mahotsav events.

•Core Member – Flavium (Annual Sports Fest)   *2025–2026*
NMIMS Shirpur

- Contributed to planning and on-ground execution of the annual sports fest, coordinating with teams and participants to ensure smooth event operations.

•Volunteer – Community Outreach Initiatives   *Jun 2024–Jul 2024*
Lions Club of Vapi Platinum, Vapi, Gujarat

- Participated in nutritional distribution drives, cow feeding programs, and tree plantation activities, contributing to community welfare and environmental sustainability.

Achievements

- **Participant – CodeKraken Hackathon 2023** *2023*

  Google Developer Student Club (GDSC), MPSTME Shirpur

  - Collaborated in a competitive coding environment to solve real-world problem statements under time constraints.
  - Strengthened problem-solving, teamwork, and rapid prototyping skills in a structured hackathon setting.

- **Participant – Yugantar 2.0 Inter-Institute Hackathon 2025** *2025*

  SVKM's NMIMS, Shirpur

  - Worked on Problem Statement SIH25017: Digital Platform for Centralized Alumni Data Management and Engagement.
  - Contributed to designing a scalable digital solution to centralize alumni records and enhance institutional engagement.
  - Assisted in system architecture planning, feature conceptualization, and workflow design for efficient alumni interaction and analytics.