

DEENA PATEL

Vadodara, Gujarat

+91 7623032010 | deena185720@gmail.com | <https://www.linkedin.com/in/deenavpatel> | <https://github.com/deena2010x> | <https://leetcode.com/u/Deena2010/>

PROFILE SUMMARY

- Proficient in coding skills to contribute meaningfully to innovative projects in a dynamic work environment.
- Strong command over Excel, SQL enabling efficient data handling, manipulation and analysis.
- Skilled in digital marketing, business decisions, qualitative and quantitative analysis.
- Evident capability in providing web solutions with a focus on delivering innovation and continuously improve technical processes.

RELEVANT COURSEWORK

Data Structures and Algorithms, Object Oriented Programming, Web Development, Database Management, Artificial Intelligence Fundamentals, Basics of Cloud Computing, Probability and Statistics

EXPERIENCE

Finurja - QA & Automation Engineer Intern

Mar 2025 - Present

- Performed both manual and automated testing to verify app functionality, usability, and performance on various devices and operating systems.
- Logged and tracked bugs using issue-tracking tools, helping improve app reliability and user experience.
- Worked closely with developers to troubleshoot and fix functionality and layout issues, ensuring smooth operation.

SyncHub – Backend Development Intern

Jan 2025 - Present

- Conducted API testing using Postman, ensuring robustness and reliability of backend services.
- Utilized Git for version control, managing and tracking system changes efficiently.
- Collaborated with the development team to optimize backend functionality and improve system performance.
- Assisted in debugging and troubleshooting API issues to enhance system stability.

AstuteAI - Web Development Intern

Aug 2024 – Dec 2024

- Developed and maintained responsive websites using HTML, CSS, JavaScript.
- Enhances user experience with dynamic animations using GSAP.
- Collaborated in teams using Git for version control.
- Debugged and resolved functionality and layout issues across different device dimensions.

SCRS Chapter - Sr. Technical Head

Jan 2025 - Present

- Managed key technical initiatives, ensuring successful execution and timely delivery of projects.
- Coordinated and mentored teams in key project development, enhancing technical skills and collaboration.
- Organized workshops, hackathons and technical events providing a platform for hands-on learning and networking.

Student Coordinator & Volunteer – Gravitas, Riviera

- Worked as a core team member in event organizing with 2.5 years of experience.

PROJECTS

OptiStock - Java Stock Management System | Java | <https://github.com/deena2010x/OptiStock>

- Implemented a terminal-based application to manage suppliers, inventory, and user credentials, streamlining operations for small and medium businesses with 100% accuracy in updates.

Ignitix - Python AI Workout Manager | Python, OpenCV, MediaPipe, NumPy, Pandas | <https://github.com/deena2010x/ignitix>

- Developed an AI-driven workout manager application that assists users in creating personalized fitness routines and tracking their performance with an accuracy of up to 85% using computer vision and machine learning techniques.

Instructify - E-Learning Website | HTML5, CSS3, JavaScript, MERN | <https://github.com/deena2010x/Instructify>

- Developed a comprehensive e-learning platform designed to facilitate online learning by managing courses, users, and communications between instructors and students.

SKILLS

Technical: Python, C, C++, Java, SQL, HTML, CSS, JavaScript

Frameworks & Libraries: OpenCV, MediaPipe, NumPy, Pandas

Databases & Tools: MongoDB, Postman

Cloud: AWS, Azure

Version Control: Git, GitHub

Leadership/Management: Communication, Project Management, Technical Leadership

Languages: English (Advance), Hindi (Intermediate), Gujarati (Intermediate), German (Intermediate)

EDUCATION

Vellore Institute of Technology – Vellore, Tamil Nadu

Sep 2022 – Present

Bachelor of Technology (CSE), CGPA: 9.29

CERTIFICATIONS

Azure AI Fundamentals (Microsoft), Data Science and Analytics (HP), Engineering Virtual Program (Goldman Sachs), Data Analytics (Deloitte), Advanced Python (LinkedIn), Python for Deep Learning (Udemy), Software Engineer Intern (HackerRank), Python Basic (HackerRank), Fundamentals of Digital Marketing (United Latino Students Association)