

Yash Kiritkumar Parmar

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Passionate IT student with experience in programming, web development, and AI/ML. Led many minor as well as major projects and events in both technical and non-technical domains. Skilled in C++, Java and PHP, with certifications in Machine Learning and Project Management. Aspiring Project Manager with expertise in development and AI-driven applications. Passionate about building scalable and innovative solutions to real-world problems.

EDUCATION

G H Patel College of Engineering & Technology (GCET) Charutar Vidhyamandal University (CVMU) <i>Bachelors of Technology, Information Technology</i>	08/2023 – 06/2026 <i>Vallabh Vidyanagar, Gujarat</i>
Government Polytechnic, Gandhinagar Gujarat Technological University (GTU) <i>Diploma Engineering, Information Technology - First Class with Distinction</i>	08/2020 – 06/2023 <i>Gandhinagar, Gujarat</i>

EXPERIENCE

Brainybeam Info-Tech Pvt. Ltd. Summer Intern	05/2025 – 06/2025 Data Science & Machine Learning
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PROJECTS

Agent-Based Society Simulation Portfolio Project A colony simulator with agents and resources. The agents have attributes like Gender, Strength, Beauty and Intelligence, and a 1% chance of Mutation throughout in the next generation. <i>Artificial Intelligence, Simulation, Statistics and Probability</i>	04/2025 – 05/2025 <i>Personal Project</i>
GCET Management System (GMS) Mini Project A departmental project which aims in improving preexisting home grown College Management Infrastructure. <i>Full Stack, APIs, Payment Modules, RealTime Development</i>	01/2025 – 05/2025 <i>Team Leader</i>
The Voice Research/Ideation Project A Data Collection initiation idea to help Language Data Collection for Machine Learning implementations. <i>Artificial Intelligence; Machine Learning; Data Science; Natural Language Processing;</i>	08/2024 – 02/2025 <i>Team Leader</i>
MADS CARS Minor Project for Subject of Software Engineering <i>C#; HTML, CSS, JavaScript; MySQL; ASP.NET, Razor technologies; Software Engineering concepts</i>	06/2024 – 11/2024 <i>Team Leader</i>
Student Management System Minor Project for Subject of Web Development <i>PHP; HTML, CSS, JavaScript; MySQL</i>	06/2024 – 11/2024 <i>Team Leader</i>
Smart Attendance System Final Year Project for Diploma Engineering <i>Arduino; C++; VB.Net; Excel</i>	05/2022 – 05/2023 <i>Team Leader</i>

CERTIFICATIONS, SKILLS & INTERESTS

■ Certifications:

1. Google Project Management (Google, June 2025)
2. Deep Learning (IIT Kharagpur/ NPTEL, May 2025)
3. Introduction to Machine Learning (IIT Madras/NPTEL, Nov 2024)
4. Core Java Specialization (LearnQuest/Coursera, Apr 2024)
5. Networking in Google Cloud (Google Cloud/Coursera, Apr 2024)
6. Linux and Shell (IBM/Coursera, Mar 2024)
7. Course on Successful Presentation (University of Colorado Boulder/Coursera, Apr, 2024)
8. State Rank:147, National Rank: 2400 (Silver Zone Olympiad, 2018)

■ Volunteer Experience:

TPC: G H Patel College of Engineering & Technology: Departmental Placement Coordinator	01/2025 onwards
Computer Society of India: GCET SB: Member	03/2024 onwards
AICTE IdeaLabs: G H Patel College of Engineering & Technology: Technical Team Sub-Core	10/2023 – 06/2024
TPC: Government Polytechnic Gandhinagar: Departmental Placement Coordinator	09/2022 – 05/2023
Newsletter Team: Government Polytechnic: Student Editor	04/2022 – 05/2023

■ Skills:

- **Programming Languages:** C/C++; Java; Python; DotNet; C#;
- **Web Development:** HTML, CSS, JavaScript; PHP; DotNet, C#;
- **Technologies:** Database Systems; Arduino; Razor Technologies;
- **Other Skills:** Management; Co-ordination; Communication; Leadership; Git; Documentation; Presentations; Reports;

■ Interests: Cycling; Photography; Reddit; Traveling;