

# Parshwa Modi

B.Tech – Information and Communication Technology

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## Education

<b>Dhirubhai Ambani University</b> CPI: 8.61	2022 - Present Gandhinagar, Gujarat
<b>12th Parth School of Science &amp; Competition (GHSEB)</b> Percentage: 89.08%	2021 - 2022 Vadodara, Gujarat
<b>10th Tejas Vidyalaya (GSEB)</b> Percentage: 90.33%	2019 - 2020 Vadodara, Gujarat

## Experience

<b>Digikentro</b> .NET Intern	March 2025 – July 2025 Vadodara, Gujarat
<ul style="list-style-type: none"><li>• Gained hands-on experience with the .NET architecture and contributed to improving existing APIs for a production-level application.</li><li>• Designed and implemented secure, token-based RESTful APIs from scratch to support new product features with proper JWT based authentication and authorization.</li><li>• Deployed backend services and successfully integrated them with the frontend using FlutterFlow, ensuring smooth end-to-end functionality.</li></ul>	

## Projects

<b>Software Development- EventSphere:</b>   React.js, Node.js, tailwind CSS, Vite, MongoDB	
<ul style="list-style-type: none"><li>• Collaborated in a team to develop a full-stack web application using the MERN stack.</li><li>• Proposed the original concept, created detailed use cases, class diagrams, system architecture, and object design to align with software engineering best practices.</li><li>• Developed and integrated the frontend and backend, following industry-standard coding and deployment workflows. Successfully deployed the website, making it publicly accessible and functional.</li></ul>	
<b>AI Resume Job Recommender</b>   Python, FastAPI, Streamlit	
<ul style="list-style-type: none"><li>• Developed an AI-powered Resume Job Recommender using Python, NLP, and machine learning.</li><li>• Extracted candidate information (skills, email, phone) using spaCy and regex from PDF resumes.</li><li>• Implemented job matching with TF-IDF + cosine similarity using scikit-learn.</li><li>• Built and launched a REST API using FastAPI. Created a frontend interface using Streamlit for seamless user interaction.</li></ul>	

## Technical Skills

**Languages:** C, C++, C#, Python, JavaScript, SQL  
**Developer Tools:** Git, Github, Docker, Postman, VS Code, Swagger, LTSpice, Matlab, AutoCAD, FlutterFlow  
**Frameworks:** React.js, Node.js, Express.js, Tailwind CSS, Bootstrap, .NET Core  
**Cloud/Databases:** MongoDB, MySQL, Azure, SSMS, Firebase, Render, Vercel  
**Soft Skills:** Team Collaboration, Leadership, Problem Solving, Communication, Time Management  
**Coursework:** Object Oriented Programming, Data Structures and Algorithms, Computer Systems, DBMS, Computer Networks, Robotics and Autonomous Systems, Software Development  
**Areas of Interest:** Full Stack Development, Competitive Programming, AI/ML

## Position Of Responsibility

<b>Core Member, Convenor</b> Tech Support Committee, SBG	July 2023 - Present
<ul style="list-style-type: none"><li>• Elected as a Student Body Government representative, responsible for coordinating technical and sound support during major OAT events and annual college fests.</li></ul>	

## Achievements

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- 9092 rank in JEE Advanced
- 99.54 Percentile (111.25/120) in GUJCET
- Codeforces Rating 1387(Maximum)