

Yash Vyas

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CAREER OBJECTIVE

Seeking opportunities to leverage my technical skills and knowledge of the Software Development Life Cycle (SDLC) to design scalable, secure, and efficient systems while contributing through collaboration and innovation.

EDUCATION

Bachelor of Technology in Computer Science | CGPA: 7.8
(Excellence)

2023-2027 Technocrats Institute of Technology
Bhopal, India

Senior Secondary (XII) – 75.5%

2020-2022

Swami Vivekanand Govt. Model School

Secondary (X) – 80%

2018-2020

Swami Vivekanand Govt. Model School

SKILLS

Languages: Java, JavaScript

Frontend: html, CSS , JavaScript, React.js

Backend: Node.js, Express.js

Frameworks: React.js

Technical Courses: Object Oriented Programming

Soft Skills: Team Building, Agile, Resilience, Effective Communication

ACHIEVEMENTS

- **Microsoft Learn Student Ambassador (MLSA)** – Selected for demonstrating strong technical skills, leadership, and community contribution.
- **Campus Ambassador & Event Organizer** – Actively contributed to organizing tech events, hackathons, and workshops at the college level.
- **Secretary, Drone Society** – Contributed to technical planning, coordination, and student engagement activities.

PROJECTS

AI Interview Preparation Platform (ongoing)

Tech Stack: MongoDB, Express.js, React.js, Node.js, JWT, OpenAI (Planned)

- Built a **full-stack AI-powered interview preparation platform** using the MERN stack.
- Implemented **secure authentication and authorization** using JWT for user login and registration.
- Developed an **admin dashboard** to manage interview questions and quizzes dynamically.
- Designed a **quiz engine** with real-time scoring, feedback, and attempt history tracking.
- Implemented **user progress tracking** to monitor performance across multiple attempts.
- Planned AI integration using **OpenAI/Gemini APIs** to provide intelligent interview feedback.

CERTIFICATIONS/ACTIVITIES

- Micro-Certification – Welcome to ServiceNow
- IBM Certified – Artificial Intelligence Fundamentals
- IBM Certified – Data Fundamentals