

Bhavin Patel

+(91) 9892785595 | bhavinpatel242846@gmail.com | linkedin.com/in/bhavinpatel6/ | github.com/BHAVINPATEL06

TECHNICAL SKILLS

C++, React.js, Node.js, Tailwind CSS, MySQL, MongoDB, PostgreSQL, AWS, Git/GitHub, Docker, Python, Power BI

PROJECTS

TrackMyFunds | *React.js, Express, MongoDB*

Feb 2025 – Apr 2025

- Developed a finance dashboard adopted by 50+ users to track expenses, categorize transactions, and monitor budget trends through an interactive React interface.
- Implemented modular frontend components with protected routing, JWT authentication, and session control, reducing login errors by 15%.
- Integrated visual analytics with dynamic charts, helping users identify income and spending patterns across time intervals.
- Optimized API calls and state management with React Hooks, achieving 20% faster response times and supporting reliable CRUD operations with MongoDB via Express.js.

PredictiCare | *React.js, Django, PostgreSQL*

Sep 2024 – Nov 2024

- Created a medical diagnosis application used by 200+ testers, generating AI-driven predictions with 85%+ model accuracy.
- Designed a pipeline for analyzing patient symptoms and producing probabilistic outcomes, cutting prediction delays by 15%.
- Secured patient data with Django authentication and PostgreSQL persistence, maintaining 100% record accuracy during testing.
- Built responsive React components to enhance usability, reaching 95% compatibility across mobile and desktop devices.

EduVerse | *React.js, Node.js, MongoDB, Tailwind CSS*

Aug 2023 – Oct 2023

- Launched an EdTech marketplace where 30+ instructors published courses and 150+ students enrolled, browsed, and purchased securely.
- Engineered backend APIs in Node.js and Express to manage authentication, course catalogs, and purchases, handling 1,000+ records in MongoDB.
- Integrated Razorpay for secure payments and Cloudinary for optimized media, reducing content delivery times by 25%.
- Built reusable React.js components styled with Tailwind CSS, improving user engagement by 18% through consistent design.

CERTIFICATIONS

OCI Generative AI Professional – Oracle

Aug 2025

EXTRA-CURRICULAR

- Recognized as Player of the Tournament among 60+ participants in an inter-college cricket championship for scoring 280+ runs and taking 15 wickets.
- Led a 15-member team as Tech Lead of Mozilla FireFox Club, organizing 10+ workshops and mentoring 20+ juniors in web development and open source.
- Ranked in the top 5% in Round 1 of HackVega, a national hackathon with 2,000+ participants, by solving real-world problem statements.
- Advanced to Round 2 of the Adobe India Hackathon, demonstrating innovative problem-solving in a national-level competition.

EDUCATION

VIT Bhopal University, Bhopal

2022 – 2026

B.Tech. in Computer Science and Engineering

CGPA: 8.79 / 10