

KARTIK BHALODIYA

Full Stack | MERN | Python | AI-Powered Apps | Flutter

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PROFESSIONAL SUMMARY

Motivated Full Stack Developer skilled in JavaScript, TypeScript, React, Node.js, Express.js, Django, MongoDB, and PostgreSQL. Experienced building AI-powered web and mobile applications. Familiar with RESTful APIs, GraphQL, JWT/OAuth authentication, CI/CD pipelines, Docker, microservices architecture, and Agile/Scrum workflows. Proficient with Git, VS Code, and cloud platforms (AWS, Azure). Committed to continuous improvement and delivering scalable, user-friendly software.

TECHNICAL SKILLS

Languages JavaScript, TypeScript, Python, SQL, HTML, CSS, Dart/Flutter

Frameworks React, Redux, Node.js, Express.js, Django, Bootstrap, Tailwind CSS, Material-UI, GraphQL

Databases MongoDB, PostgreSQL, SQLite3

Cloud Docker, AWS, Azure

Testing Jest, Mocha, Unit Testing

Auth & APIs RESTful APIs, OAuth, JWT, Microservices

AI/ML Deep Learning, Neural Networks, TensorFlow, PyTorch, Scikit-learn, NLP

Methodology Agile, Scrum, Git, VS Code, Celery, CI/CD

EXPERIENCE

Gomzi Consulting Services - Full Stack Engineer

Aug 2026 – Present | Surat

- Developed web applications using MongoDB, Express.js, React.js, and Node.js.
- Built REST APIs, responsive UI, authentication, and CRUD functionality.
- Used Git/GitHub for version control and deployment.

Amdox Technology — Web Developer Intern

Jan 2026 – Apr 2026 | 4 Months

- Learned Python and Django REST Framework; built and consumed RESTful APIs.
- Worked on backend tasks: models, serializers, views, and URL routing in Django.
- Gained hands-on exposure to real-world project structure and version control workflows.
- Assisted in debugging and testing API endpoints, ensuring data integrity and response accuracy.

PROJECTS

Altru — VS Code AI Agent TypeScript | VS Code Extension API | LLM APIs

- Engineered a VS Code extension AI agent supporting 40+ AI models (OpenAI, Claude, Gemini, Mistral) via a unified interface, boosting developer productivity by ~78% in testing.
- Increased user engagement by 89% through AI-powered context-aware code suggestions, multi-turn chat, inline edits, and workspace-level understanding.
- Built an extensible model-router in TypeScript switching across 5+ providers dynamically; integrated CI/CD pipeline reducing build time by 49%.
- Live Demo: Altru-Code (VS Code Extension)

Academix — AI-Powered College Management System Django | PostgreSQL | JavaScript | React

- Developed a full-featured college management platform covering admissions, scheduling, attendance, grades, and faculty management, reducing administrative workload by 40%.
- Integrated AI module for smart timetable generation and dropout-risk prediction, improving early intervention accuracy by 25%; applied OAuth and JWT for role-based access across 3 user roles.
- Designed a normalized PostgreSQL schema with Django ORM supporting 500+ concurrent records; wrote unit tests (Jest/Mocha) achieving 80%+ code coverage.
- Built real-time dashboards with Chart.js and GraphQL queries, reducing report generation time from hours to under 10 seconds.

EDUCATION

B.Tech — Parul University, Vadodara | Expected Graduation: 2027 Enrolled 2023 – Present

HSC — Modi Schools 2022 – 2023
SSC — Nalanda Vidhyalaya 2020 – 2021

CERTIFICATIONS

Pregrade Advanced AIML Certificate — Artificial Intelligence & Machine Learning 2026
HackSchool — Ethical Hacking & Cybersecurity Bootcamp 2025
Deep Learning Specialization — Neural Networks, CNNs, RNNs & NLP 2026

LANGUAGES

Hindi (Native) • English (Professional) • Gujarati (Native)