

Parth Kurani

PYTHON DEVELOPER

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SUMMARY

Creative and detail-oriented Python Developer skilled in designing, developing, and deploying robust Python applications for scalable web and software solutions. Proficient in frameworks like Django and Flask, with a strong foundation in object-oriented programming, REST APIs, and relational database management such as PostgreSQL and MySQL. Adept at collaborating with cross-functional teams and managing multiple projects to deliver high-quality, secure code on time and within budget. Passionate about clean code, automation, and continuous learning of software development best practices to stay updated with the latest technologies.

EXPERIENCE

Python Developer

Nov '23 — Present
Rajkot, India

Quick Digital

- Working in cross-functional teams, I designed and developed a scalable web application that interacted with several systems, increasing data accuracy and decreasing the need for manual data entry.
- Developed and implemented integration and unit tests to guarantee code quality and lower the amount of production problems by utilizing version control systems like Git, and gained recognition and developed a solid professional network within the Python programming community by making contributions to open-source projects and groups.

Python Developer

Jul '22

Shakti Technology

Rajkot, India

- As a Python Developer at Shakti Technology, I leveraged Python and Django web framework to streamline internal processes, build scalable solutions, and contribute to the development of a comprehensive Mutual Fund distribution system.
- I collaborated cross-functionally, conducted code reviews, and provided technical support, showcasing my expertise in Python programming, debugging, and commitment to delivering impactful results.

PROFILES

MBA in Finance

Jun '21 — Apr '23
Rajkot

B-Tech in Computer Engineering

May '16 — Apr '21
Rajkot

CERTIFICATIONS

Python With Django Framework

Shree Academy

Quiz

Sanjaybhai Rajguru

PROJECTS

TradeTrek: Navigating E-commerce Success Together

Jan '23 — Apr '23

- Created a solid e-commerce platform with Django and Python, leveraging the web framework for scalable web applications.
- Essential features including product management, cart functionality, user identification, and secure payment processing with integrated payment systems were implemented.
- Made use of Django's integrated ORM to handle relational databases effectively and guarantee scalability through query performance optimization's.
- Created responsive front-end user interfaces with JavaScript, HTML, and CSS, ensuring seamless server-side logic integration.
- RESTful APIs were put into place to enable smooth communication between frontend and backend components.
- Iterative development using agile approaches resulted in a feature-rich e-commerce solution with enhanced security and authentication, customized to meet client needs.

EventPlanner: Streamlining Event Organization

May '23 — Apr '24

- An all-in-one online tool called Event Planner was created to make organizing events easier.
- Enabling Django and Python to their full potential, it provides user-friendly tools for effective event management and integrates version control systems like Git for efficient collaboration among developers.
- Every kind of event, from conferences to weddings, may be easily planned, scheduled, and coordinated by users.
- Planning is streamlined with the platform's ability to assign tasks, track budgets, and manage guests.
- While saving time and effort, Event Planner's comprehensive capabilities and user-friendly interface enable organizers and planners to concentrate on creating unforgettable events.

ENTERPRISE RESOURCE PLANNING(ERP)

Aug '24 — Present

- Creating a full-stack ERP system with modules for payroll, attendance, leave, employees, and departments to handle essential corporate processes. Implement CRUD capabilities, role-based access, and secure authentication using Django and Django ORM.
- Creating scalable and data-integrated RESTful APIs. Create payroll records and attendance summaries by integrating reporting elements. For a responsive layout, use Bootstrap to apply clean UI design and optimize database models.

SKILLS

Relevant Skills PostgreSQL, REST APIs, Debugging, MySQL, Git

Programming Languages Python, JAVASCRIPT, CSS, HTML

Web Frameworks DJango, Flask

Languages English, Hindi, Gujarati

Interests Playing Cricket, Traveling, Music

VOLUNTEERING

Registration Department Executive, Mawadi University

2023