

VIKAS PRAJAPATI

(Python Developer)

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Summary:

Experienced Python Developer with a strong background in web/app development, data science, and machine learning. Proficient in Python, NumPy, Rest API, Fast API and Django, Flask. Passionate about solving complex problems and contributing to innovative solutions.

Experience:

- **MulticorewareInc, Software Engineer**
 - Developed backend components for web applications using Python.
 - Collaborated with cross-functional teams to determine technical requirements.
 - Conducted quantitative analysis and testing.
 - Resolved complex issues promptly.
 - Proficient in Git, GitHub, GitLab, Bit-Bucket, and Jira Ticket.

Education:

- CDAC Bengaluru: PG Diploma in Big Data Analytics (March 2023 – Aug 2023)
- Bachelors of Technology: Electronics and Communication Engineering (2018 – 2022)

Projects:

1. **E-commerce Platform (Django):**
 - Built a scalable e-commerce platform using Django.
 - Integrated payment gateways and user authentication.
 - Implemented RESTful APIs for mobile app communication.
2. **Machine Learning Model (PyTorch):**
 - Developed a recommendation system for personalized content.
 - Utilized PyTorch for model training and evaluation.

Skills:

Core Technical Skills: Programming (Python/R), Web Frameworks (Django, Flask), Database Management (MySQL, PostgreSQL, MongoDB), Version Control System (Git, GitHub, GitLab, Jira Ticket), Frontend Technologies (HTML, CSS, JavaScript), OOPs Concept, Data Structure and Algorithms (Lists, Tuples, Dictionaries, Sets), Debugging & Testing (unittest, pytest), API Integration, Web Scraping (BeautifulSoup, Selenium, Scrapy, or Request), Concurrency & Asynchronous, Deployment & DevOps (Docker, Kubernetes, AWS, GCP, Bit-Bucket), CI/CD Pipeline.

Soft Skills: Problem-Solving, Team Collaboration, Time Management, Continuous Learning, Adaptability, Communication, Attention to Details

Additional Skills (Depending on Specialization): Data Analysis & Visualization (NumPy, Pandas, Matplotlib, Seaborn, Plotly), Machine Learning (Scikit-Learn, TensorFlow, PyTorch), Operating System (Linux/Unix, Windows), Network Programming (Socket, Request, Network Programming), Security Best Practices