

Vrushali Bhavsar

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PROFESSIONAL SUMMARY

Dedicated Django Python Developer with 1 year of experience building scalable web applications and APIs. Proficient in Django, Python, MySQL, and Django REST Framework, with expertise in developing secure and efficient solutions. Skilled in API integration, database management, and collaborating with teams to deliver high-quality projects. Committed to writing clean, maintainable code and optimizing application performance. Focused on leveraging technology to achieve meaningful business outcomes.

EDUCATION

Savitribai Phule Pune University

2018 – 2021

BE: Computer Science

MSBTE

2016 – 2018

Diploma in Computer Engineering

EXPERIENCE

Web Developer Internship: SustainCred | Hyderabad , India

June 2024-Sep 2024

- Enhanced application performance and security by configuring Gunicorn as a WSGI server and Nginx as a reverse proxy, resulting in a 40% improvement in application response time.
- Accelerated API development by designing and managing RESTful APIs with Django REST Framework, reducing development time by 30%.
- Boosted user engagement by implementing SMTP-backed OTP systems in Django applications, increasing user verification success rates by 25%.
- Improved team efficiency by producing comprehensive technical documentation, reducing onboarding time for new developers by 20%.

Software Developer: Metamind System PVT LTD | Pune, India

May 2023-Feb 2024

- Developed high-quality web applications and RESTful APIs using Django, contributing to a 15% increase in client satisfaction based on post-project feedback.
- Collaborated with UI/UX teams to ensure seamless front-end and back-end integration, improving the user experience and reducing bugs by 10%.
- Optimized database performance by refining CRUD processes in Django models, resulting in a 20% increase in query execution speed.
- Maintained software integrity through active code reviews, debugging, and version control with Git, helping maintain a 98% code quality rating.

Software Developer: KASH IT Solution Pvt. Ltd. | Pune, India

Feb 2023 – April 2023

- Built desktop applications with Python and Tkinter enhancing user interface functionality and boosting client satisfaction by 30%.
- Designed and implemented GUI components such as buttons, labels, and entry fields using Tkinter's widget toolkit, increasing interaction efficiency by 25%.
- Integrated backend functionality with Tkinter frontend, ensuring seamless communication between user interface and application logic, reducing system errors by 15%.

SKILLS

- C, C++, Python, Java
- Django, Django REST framework
- Spring Boot, Hibernate
- SQL, MySQL, SQLite
- Git and GitHub
- Excel
- Power BI

PROJECTS

Crop Price Prediction and Soil Classification Using ML

- Created dynamic web applications using Django, enabling predictive analytics for crop prices and soil classification.
- Applied Machine Learning algorithms to analyze agricultural data for improved decision-making.
- Designed and implemented RESTful APIs, ensuring reliable communication between services.

CERTIFICATIONS

Python Full Stack Development Course

July 2021-Nov 2021

- Covered Django Framework, HTML, CSS and JavaScript, MySQL

Java Full Stack Course

July 2022 -Oct 2022

- Covered Spring Boot and Hibernate Framework

LANGUAGES

- English
- Hindi
- Marathi