

TINA RATHOD

PYTHON SOFTWARE
DEVELOPER

PHONE | (+91) 7499857810
EMAIL | rathodtinak@gmail.com
LOCATION | Mumbai, INDIA
EXPERIENCE | 4 Years 0 Month

Key Skills

- Excel
- Python
- MySQL
- Django
- Flask
- Github
- Postman API

Certification

- Introduction To Generative AI Studio
- Project Management For Conversational AI

Languages

- English
- Hindi
- Gujarati
- Marathi

Profile Summary

Designing and implementing robust software solutions using Python Writing clean, maintainable, and efficient code Debugging and troubleshooting code errors Collaborating with cross-functional teams to develop software applications Testing and deploying software applications Integrating software solutions with existing systems Maintaining code quality by conducting code reviews and using automated testing tools Staying up-to-date with new technologies, trends, and best practices in software development

Work Experience

Python Software Developer

National Commodity & Derivatives Exchange (NCDEX)

11/2023 - 06/2024

Developed and implemented an automated PowerBI report refresh solution ensuring data accuracy and reliability, integrated Two-Factor Authentication (2FA) within the CWS project, added dynamic columns based on filenames, and implemented an approval workflow for search field management, while developing and maintaining Python scripts and applications for various project requirements, resolving technical issues, and improving system performance and user experience, using technologies such as Python, PowerBI Service, SVN Tortoise, and MySQL.

Python Software Developer

National Commodity & Derivatives Exchange (NCDEX)

11/2023 - Present

I am an experienced Python developer with a strong background in web development, database management, and production support. Over the course of my career, I have honed my skills in various frameworks and databases, contributing significantly to both client and internal projects.

Software Developer - Python

STEPSTRONG SOFTWARE PVT LTD

12/2019 - 08/2023

Design and implement robust Python software solutions, writing clean, maintainable, and efficient code; debug and troubleshoot errors; collaborate with cross-functional teams to develop, test, and deploy applications; integrate solutions with existing systems; maintain code quality through reviews; and stay up-to-date with new technologies, trends, and best practices.

Education

B.Sc - Computers

2016

Pune University

Grade - 65%

12th

2013

Maharashtra , English

Grade - 50-54.9%

10th

2011

Maharashtra , English

Grade - 80-84.9%

Projects

Invoicing

791 Days

Designed and developed a web application for managing invoicing and payment processes for a B2B service provider. Created a user authentication system for customers to view and pay their invoices. Received positive feedback from customers and stakeholders for the ease of use and reliability of the invoicing system. Designed and implemented an invoicing system using Django and Razorpay for secure online payments. Created a user authentication system for customers to view and pay their invoices. Implemented custom invoice templates using Django's templating language. Increased revenue by enabling customers to make secure online payments through Razorpay.

Client-Centric DevReport

395 Days

Developed a backend support system using REST APIs with Python Flask and a MySQL database for Client-Centric DevReport. This system provided clients with weekly progress reports, completed tasks, upcoming milestones, and potential blockers, aiming to enhance client service and satisfaction.

Automatic Powerbi Refresh

6 Months

Implemented an automated refresh process for Power BI dataflows and datasets using Python, including authentication via Azure Active Directory (AAD) for secure OAuth2, API integration with the Requests library for initiating dataset refreshes, and robust error handling and logging for managing API request failures and token expiration.