RUSHIKESH KADAM

✆ 7083804823 , Email : rushikeshkadam247@gmail.com
Linkedin : www.linkedin.com/in/rushikeshgkadam
Portfolio : https://rushi3399.github.io/rushikesh-kadam-new-portfolio/

SUMMARY:

Completed a comprehensive internship focused on Python and Django web development, gaining hands-on experience in building, maintaining, and deploying web applications.
Demonstrated proficiency in backend development, API integration, and database management.

TECHNICAL SKILLS :

- Programming Languages : C, Python.
- Web Frameworks : Django, Flask, Numpy, Pandas.
- Front-End Technologies : HTML & CSS, Bootstrap, Javascript.
- Databases : Sqlite, Mysql.
- Version Control : Git, GitHub.
- Testing : PyTest, Django's Test Framework.

INTERNSHIP : – Cravita Technologies India Private Limited, Pune.

Roles and Responsibilities:

- **Develop And Maintain :** I built and maintained scalable and secure web applications using Django. I also upgraded existing web applications.

- **Database Management:** Designed, managed, and optimized databases. Developed efficient queries for data retrieval and performance.

- **API Development:** Created and maintained RESTful APIs. Integrated third-party APIs to enhance functionality and user experience.

- **Front-End Integration:** Collaborated with front-end developers to seamlessly integrate server-side logic with user interfaces, ensuring smooth data flow.

- **Code Review and Testing:** Conducted thorough code reviews and wrote comprehensive unit and integration tests to uphold quality and best practices.

- **Team Collaboration:** Worked closely with developers, designers, and stakeholders to plan and execute projects effectively.

- **Continuous Learning:** Actively pursued ongoing learning of industry trends and technologies through training and conferences.

- **Problem Solving:** Proficient in debugging and resolving application issues, providing solutions to complex technical challenges.

- **Security and Performance:** Implemented robust security measures to protect against web vulnerabilities. Optimized application performance and scalability for efficient operation.

- **Agile Methodologies**: Applied Agile methodologies such as Scrum or Kanban to facilitate iterative development and sprint planning.

- **Documentation:** Created technical documentation and API specifications to support development and maintenance efforts.

- **Deployment and DevOps:** Implemented deployment processes and collaborated on DevOps practices to ensure continuous integration and deployment.

TECHNICAL CERTIFICATION:

- Full Stack Python Certification
- Fortune Cloud Group of Technologies, Pune
- Overview: Acquired in-depth knowledge and hands-on experience in full-stack development using Python and Django. The course covered front-end technologies, back-end development, RESTful API integration, database management, and deployment practices.

ACCOMPLISHMENT :

Student Study Portal.

- Language : Python, Django, HTML , CSS, Javascript, Bootstrap.
- Project Summary : The Student Study Portal is a comprehensive online platform designed to assist students in managing their academic activities and resources in one place. The portal is built using Django, a popular Python web framework, and provides a user-friendly interface for students to access various study tools and resources. The portal aims to improve student productivity, reduce stress, and enhance their overall learning experience.

EDUCATION:

- **Dr. J. J. Magdum College of Engineering, Jaysingpur.**

  Bachelor of Engineering - Mechanical Engineering (Shivaji University)

  Aggregate : 70%   **Aug2017-Oct2021**

- **S N Kadam Jr. College, Kadegaon.**

  H.S.C (Maharashtra State Board)   **April2015-Mar2016**

     Percentage : 64.77%

ACADEMIC PROJECTS:

- **Stop Valve Assembly Design [TE]**
  Language : Catia.
  Project Summary : The purpose of the stop valve is to maintain pressure in an operating chamber. 3D models of parts and component asseemblage, and also a package of technical documentation: assembly drawing, bill of materials, draft drawings of parts were presented at the compitition.

- **Developememt of Autonomous Grass Cutting Machine** [B.E]
  Project Summary: It is a solar powered autonomous grass cutting machine with insecticite sprayer. Machine is opereated and controlled from a distance using a remote.To provide the facility to control the machine using android enabled cellphone.

DECLARATION:

I hereby declare that the information furnished above is true to the best of my knowledge.

Mr. Rushikesh kadam