Rushikesh Satkar

Software Engineer At Intelliswift

2+ yrs: Payments | Fintech | C#.NET Core | WEBAPI | Microservice | Azure

rushisatkar.tech95@gmail.com | 9359883782 | LinkedIn | GitHub |HackerRank | Pune, Maharashtra, India (Ready to Relocate)

SUMMARY:

Dedicated .NET Full Stack Developer with 2+ years of hands-on experience in designing, developing, and maintaining scalable web applications. My expertise spans across the entire software development lifecycle, from concept to deployment, and I thrive in agile environments where collaboration and innovation are encouraged.

EDUCATION

Bachelors in Computer Engineering, DY Patil Institute of Engineering and Technology | Pune | **CGPA : 9.1**   **May 2022**

Higher Secondary Education, Mahatma Gandhi Junior Collage | Rajgurunagar, Pune | **Percentage : 75.08%**   **June 2018**

Secondary Education, Madhyamik Vidyalaya | Padali, Rajgurunagar, Pune | **Percentage : 87% |Secured 1st Rank**   **June 2016**

SKILLS

Technical Skills : C#, .NET Core, WEBAPI, SQL, PGSQL, React, Python, Django, AI, ML, AZURE, DevOps, CICD, x-Unit Testing, HTML,CSS

Analytics Skills : Data cleaning, preparation and visualization; extracting insights and identifying trends from complex datasets

Tools: JIRA, Confluence, POSTMAN, SonarQube, Git, GitHub, Azure cloud and DevOps Portal, Visual Studio, Visual Studio Code, Jupyter Notebook, Tortoise Git, Slack, Teams, Global VPN

Methodologies & Best Practices : Agile, Sprint Planning, Daily Scrum, Review, Retrospective, Backlog Grooming

PROFESSIONAL EXPERIENCE

Associate Software Engineer, Intelliswift Software's | Pune | Fulltime   **July 2022 –   Present**

Role & Responsibilities: Backend Engineer : View Product Info

- **Agile Development:** Fully engage in Agile ceremonies, including stand-ups, sprint planning, retrospectives, and backlog grooming, driving continuous improvement.
- **Software Design & Development:** Develop and maintain scalable, high-performance applications with C#.NET. Implement microservices architecture for modular solutions.
- **Test-Driven Development (TDD):** Achieve 92% test coverage using TDD and xUnit, ensuring robust and error-free code.
- **Continuous Integration & Deployment:** Use Azure DevOps for CI/CD, automating builds and deployments to ensure smooth software releases.
- **Code Review & Quality Assurance:** Perform code reviews with SonarQube to uphold code quality, best practices, and identify vulnerabilities.
- **Technical Documentation:** Create and maintain comprehensive documentation, including design, user guides, and API details. Ensure 100% accuracy for release documentation.
- **Cloud Services & Storage:** Utilize Azure Web App Service for web app deployment, Azure Storage for data management, and Graph DB for complex queries.
- **Problem Solving & Troubleshooting:** Quickly identify and resolve software defects to enhance performance and scalability.

Software Development Intern, Intelliswift Software's | Pune | Internship |Part-time   **March 2022 – June 2022**

Experience Summary: **View Certificate**

API Development: Designed and maintained RESTful APIs using .NET Core for a Domino's-like website, Worked on robust backend functionalities.

PROJECTS

VIDEO BASED FACE MASK DETECTION AND FACE RECOGNITION USING CNN, YOLO AND GOOGLE FACENET – View Project   **2022**

- Developed Comprehensive system, Face mask detection, face recognition, and people tracking using CNN and Google-Face net.
- Achieved 98% accuracy in mask detection and 100% accuracy in face recognition in good lighting conditions Implemented features to track people and send alerts for non-compliance with mask-wearing