

Shrinath Sontakke

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SUMMARY

- Software Developer with **1.5+ years** of experience specializing in backend development, API design, and database optimization.
- Strong expertise in Python (Django, Flask), Java, and SQL, with a passion for building scalable applications and automating workflows. Seeking a challenging role to contribute technical expertise in full-stack development and cloud computing

EXPERIENCE

Software Developer Dynamatix Analytics Pvt Ltd

Jun 2023 - Oct 2024

- Enhanced risk assessment **accuracy by 20%** through the development and optimization of critical modules in a comprehensive Risk Management Project, resulting in improved decision-making and reduced project issues.
- Architected and implemented a **Python-based recommendation** system that increased decision-making accuracy by 20%, enabling data-driven insights for stakeholders.
- Revamped the Risk Hawk tool using Angular, introducing a modernized user interface and seamless functionality, which Optimized user satisfaction and engagement by 5%.

EDUCATION

Master of Computer Applications(MCA) | Vignan University | 2023 - 2025

- Specialized in Computer Applications, Advanced Data Structures, AI & ML, Software Engineering to drive innovation and deliver impactful solutions.

Bachelor of Computer Science(BCS) | STRMUN university | 2018 - 2022

- Graduated with distinction, achieving an impressive **CGPA of 8.75**, showcasing consistent academic excellence and a strong foundation in computer science principles.
- Coursework highlights: Data Structures, Algorithms, Database Management Systems, and Software Engineering.

PROJECTS

Online Marketplace

[Java | OOP | SQL | REST API]

- Architected and implemented a recommendation system to analyze user behavior and preferences, delivering tailored product suggestions. This enhanced user experience, increased engagement by 30%, and drove a 25% boost in sales.

KYC (Know Your Customer) Application

[React | Django | MongoDB | Tesseract OCR | Machine Learning]

- Engineered an AI-powered KYC solution, reducing manual verification time by 50% using ML-based document verification
- Machine Learning enables automated document verification, fraud detection, face matching, and data validation for lightning-fast, accurate KYC processing.
- Optimized for scalability and performance to handle large datasets with reliability and speed.

SKILLS

- Programming languages - Python.
- Web framework - Django, React, Angular.
- Tools & Libraries: NumPy, Pandas.
- Database - MySQL, PL/SQL, MongoDB
- Dev Tools: VS Code, Anaconda