Rushikesh Thorat

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ABOUT ME

Self-motivated and passionate fourth-year B.Tech student in Computer Science & Engineering at Shivaji University, Kolhapur. Adept in AI, Python, and web development, with a strong foundation in both front-end and back-end technologies.

EDUCATION

Shivaji University, Kolhapur B. Tech in Computer Science and Engineering	Kolhapur, MH 2022 – 2026 (Ongoing)
Maharashtra State Board, Pune Higher Secondary Education (HSC)	Akola, MH 2021 – 2022
Maharashtra State Board, Pune Secondary Education (SSC)	Akola, MH 2019 – 2020

PROJECTS

Notrious - AI-Powered Product Page Generator for Shopify Stores

Dec 2024 - Feb 2025

- Built a web-based platform that allows Shopify store owners to generate and publish AI-powered product pages seamlessly.
- Integrated Shopify GraphQL Admin API to dynamically create and publish product pages directly to the merchant's store.
- Implemented an AI-driven content generation mechanism to auto-create product descriptions and layouts.
- Integrated Stripe for payment processing and implemented subscription-based access control.
- Ensured secure authentication, session handling, and robust error management for seamless user experience.

Text Editor Web App

Apr 2024 - May 2024

- It is a web-based text editor similar to Microsoft Word.
- Features include bold, italic, font changes, and colour customization.
- o Frontend built with React, backend using Express.js, MongoDB as the database.
- Files are stored in a database, and all changes are dynamically saved in real time using client-server communication.

Mathematical Equation Parser

Oct 2023 - Nov 2023

- Developed a tool that takes mathematical equations and parses them into an Abstract Syntax Tree (AST) format.
- Created using Python and its powerful libraries for parsing and data structure manipulation.
- Simplifies complex mathematical expressions for easier programmatic analysis and processing.

SKILLS SUMMARY

- Artificial Intelligence: Machine Learning, Deep Learning, NLP
- Languages: Python, C++, Java, HTML, CSS, JavaScript
- Machine Learning Libraries: Numpy, Pandas, Matplotlib, Seaborn, OpenCV, NLTK, Spacy
- Frameworks: TensorFlow, Keras, Scikit-learn, Flask, ReactJS
- Tools & OS: VS-Code, Git, GitHub, Google Colab
- Soft Skills: Communication, Teamwork, Time Management