RUSHIKESH THORAT

3rd year B.Tech, Computer Science & Engineering

rushikeshthorat.me@gmail.com

+91 8767917102

Akola, Maharashtra, India

http://www.linkedin.com/in/rushikesh-thorat-dev

SKILLS

- C & C++ (OOP) 60%
- Python 75%
- HTML & CSS 90%
- MERN Stack 70%
- Tailwind CSS 90%
- JavaScript 80%

EDUCATION

Department of Technology
Shivaji University, Kolhapur
2022 – 2026 (Ongoing)

Higher Secondary Education
Maharashtra State Board, Pune
20021 - 2022

Secondary Education
Maharashtra State Board, Pune
20019 - 2020

Summary

Self-motivated and passionate third-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.

PROJECTS

Text Editor Web App

April 2024 – May 2024

- It is a web-based text editor similar to Microsoft word, featuring basic functionalities such as bold, italic, font changes, and colour customization.
- The front end of the project is based on React, with the backend using Express.js, and MongoDB is used as the database.
- It has the capability to store files in a database, dynamically saving all changes in real time using client-server communication.

User Authentication (Login And SignUp functionality)

Feb 2024 – Feb 2024

- This project focuses on implementing secure Login and SignUp functionality.
- The front end is developed using React, while the back end is built with Node.js and Express.js.
- It includes features such as user registration, secure login, session management, and JWT authentication to ensure data protection and a seamless user experience.

Mathematical Equation Parser

Oct 2023 – Nov 2023

- Developed a tool that takes mathematical equations and parses them into an Abstract Syntax Tree (AST) format.
- The project was created using Python, leveraging its powerful libraries for parsing and data structure manipulation.
- This tool simplifies complex mathematical expressions, making them easier to analyze and process programmatically.

https://github.com/rushikesh456thorat

https://rushikesh456thorat.github.io/portfolio/