

Gaurav Sonawane

+91 7447728645 | gauravsonawane1722@gmail.com | github.com/GauravSonawane18 | linkedin.com/in/gaurav-sonawane

Experience

WebKorps Services

April 2024 – August 2024

Software Development Intern (Java)

Pune, Maharashtra, India

- Contributed to the development of a user authentication module using Java and Spring Security.
- Used Maven for managing project dependencies and automating build tasks.
- Collaborated with a team on code using Git for version control and participated in code reviews.
- Gain hands-on experience in writing, testing, and debugging Java code.
- Learn how to manage and contribute to real-world projects, including understanding project requirements, timelines, and deliverables.
- Participated in daily stand-ups and sprint planning sessions within an Agile environment.

Project

Movie Recommender System | Python, Streamlit Framework..

December 2023

- Developed a Movie Recommender System leveraging Content-Based Filtering to enhance the movie watching experience for users.
- The system suggests movies based on their similarity to the user's preferences, using metadata such as genres, cast, language and Overview keywords.
- Implemented the recommendation engine using Python and Pandas for data manipulation and pre-processing.
- Utilized Sci-Kit Learn for calculating Cosine Similarity, enabling the comparison of movie features.
- Designed an intuitive user interface using the Streamlit Framework, allowing users to input preferences and receive recommendations seamlessly.
- Focused on scalability and usability to provide personalized recommendations and improve user engagement.

Portfolio Website | HTML5, CSS3, JavaScript.

March 2023

- Developed a responsive and interactive personal portfolio website using HTML, CSS, and JavaScript.
- Showcased professional skills, projects, and achievements through a user-friendly interface.
- Incorporated features like a contact form, downloadable resume, and project links to GitHub repositories.
- Designed a fully responsive layout ensuring compatibility across devices.

Technical Skills

Languages : Java, Python, HTML, SQL.

Developer Tools : VS Code, MySQL, PostgreSQL, Git, GitHub, Version Control.

Frameworks/Libraries : Pandas, Matplotlib, Streamlit, Numpy, CSS, TailwindCSS.

Education

PCET's Pimpri Chinchwad University, Pune

August 2024 – June 2026

Master of Computer Applications

CGPA : 7.7

Dr. G. Y. Pathrikar College of CS & IT (MGM University), Sambhajinagar

August 2021 – June 2024

Bachelor of Science (Information Technology)

CGPA : 7.29

Certifications

- AWS APAC – Solution Architecture Job Simulation (Forage)
- Tata Group – Data Visualization (Forage)
- Python for Data Science and AI (Coursera)