

Sachin M sachinsachii783@gmail.com | 7619534578 | 2026 MCA, MCA



Address: #23/c, 14th main 1st cross, Vijayanagar 1st stage, Mysuru

Summary

Enthusiastic MCA student and aspiring full-stack developer with a strong foundation in programming and web development. Passionate about learning new technologies, building efficient applications, and solving real-world problems. A quick learner and team player eager to contribute to impactful projects

Education

Amrita Vishwa Vidyapeetham, Mysore 2026 MCA · Computer Science · Mysuru CGPA - 7.73/10

SBRR MAHAJANA FIRST GRADE COLLEGE

BCA (Bachelor of Computer Application) · COMPUTER SCIENCE · Mysuru Percentage - 87.98%

GOVERNMENT MAHARAJA PU COLLEGE

2021 Class XII - DEPARTMENT OF PRE-UNIVERSITY EDUCATION \cdot EBACs \cdot Mysuru Percentage - 86%

Sri Sathya Sai Baba High School 2019

Class X - KARNATAKA SCHOOL EXAMINATION BOARD · Mysuru Percentage - 85%

Experience

Win Research Center Jan 2021 - Mar 2021

Frontend Developer · Developer · Part-time

Mysuru

2024

- · Contributed to the improvement of a Generative AI web application, enhancing usability and functionality.
- · Implemented dynamic loading, chatbot integration, and API connectivity using React.js and Tailwind CSS.
- · Improved application performance by reducing API load time by 15% and optimizing data flow with Redux Toolkit.
- Designed Firebase authentication for seamless Google OAuth integration.
- · Automated web data collection through custom scripts, improving operational efficiency and responsiveness.

Projects

E-commerce website Jan 2025 - Mar 2025

· MERN Stack

Wed technology

- Developed a full-stack e-commerce platform with features like user authentication, product catalog, shopping cart,
- order management, and secure checkout.
- · Designed a responsive and intuitive user interface using React.js and Tailwind CSS to enhance user experience across
- · devices.
- Built a robust back-end with Node.js and Express.js, implementing RESTful APIs for product and user operations.
- Integrated MongoDB for efficient and scalable product, user, and order data management.
- Implemented user registration, login with JWT authentication, and admin dashboard for managing inventory and orders.
- Enabled real-time updates and maintained seamless front-end/back-end communication for smooth user interaction

Movie Recommender

Nov 2024 - Dec 2024

· Python , Django , Flask

- Machine learning
- Developed a content-based movie recommendation system that suggests similar movies based on user input.
- Used Pandas and NumPy for data preprocessing and manipulation of movie metadata and ratings datasets.
- Implemented similarity algorithms like cosine similarity using Scikit-learn to compute movie recommendations.
- Built an interactive and user-friendly web interface using Streamlit, allowing users to input movie names and receive
- real-time suggestions.
- Enhanced user experience with clean UI, search functionality, and dynamic filtering options.
- Focused on efficient model performance and responsiveness for real-time interaction.

Certifications

Software Engineering | Link

Mar 2025 - Present

Infosys Spring Board

- Successfully completed the Software Engineering program offered by Infosys Springboard.
- Gained knowledge in software development life cycle (SDLC), object-oriented programming, version control, and best practices in software design.
- Enhanced understanding of real-world application development, debugging, and deployment techniques.

Introduction To Modern Al

Mar 2025 - Present

CISCO

- Completed a foundational course on modern Artificial Intelligence offered by Cisco.
- Gained insights into AI concepts including machine learning, deep learning, natural language processing (NLP), and computer vision.
- · Explored real-world AI applications, ethical considerations, and the future of AI across industries

Extra Curricular Activities

Internship Jan 2024 - Mar 2023

Internship in a software development company.

Volunteering Oct 2021 - May 2024

Volunteered for College community service organization.

Languages

Programming Languages: Java, Python, Javascript **Languages and Frameworks:** Reactis, Nodeis, Diango

Tools and Technologies: SQL, Wordpress

Languages

Kannada [Native Proficiency], English [Elementary Proficiency], Hindi [Fundamental Proficiency]