

SAURABH DAHYABHAI MALI

📍 Ahmedabad, Gujarat, India ✉ saurabhdakson30@gmail.com ☎ +91 96019 90050 🌐 in/saurabh-mali

SUMMARY

Full-stack developer skilled in ReactJS, PHP, Node.js, and MySQL, with strong UI/UX sense. Experienced in building scalable apps and solving complex problems with C++, SQL, and modern frameworks.

EXPERIENCE

Computer Operator

Indian Space Research Organization

January 2021 - January 2022, AHMEDABAD, IN

- **Developed** software solutions using C and C++, and **executed** internal programming tasks to support technical operations.
- **Managed** and **maintained** computer systems to **optimize** performance and **streamline** departmental workflows.
- **Delivered** technical support and **automated** routine processes to **increase** efficiency and **minimize** manual effort.
- **Analyzed** data sets and **generated** accurate reports to **inform** decision-making and **enhance** process effectiveness.

PROJECT

EduManagePro – A School Management Solution

New Life International School • July 2024 - May 2025

- **Engineered** a comprehensive school management system using ReactJS, PHP, and MySQL to streamline academic and administrative tasks.
- **Integrated** core modules including fee management, assignment workflows, exam result processing, and attendance monitoring.
- **Designed** and **implemented** a responsive, session-based student dashboard with a unified and secure login architecture.
- **Optimized** UI/UX through clean layouts, **leveraged** reusable components, and **secured** backend operations for robust performance.

EDUCATION

Master’s in Computer Science – Artificial Intelligence and Machine Learning

Woolf University • Malta • 2026

- **Key Coursework:** Machine Learning, Deep Learning, Data Science, Neural Networks, Computer Vision, Natural Language Processing.
- **Technologies & Tools:** Python, TensorFlow, Pandas, NumPy, Jupyter, Git, SQL

Bachelor of Computer Applications

St. Xavier’s College, Ahmedabad • AHMEDABAD, IN • 2025 • 6.4

- **Established** a solid foundation in software development, web technologies, and database management through hands-on learning and projects.
- **Mastered** programming languages including C, C++, Java, Python, and **worked with** technologies such as MySQL, HTML, CSS, Linux, JavaScript, and PHP.
- **Explored** data structures, algorithms, and networking concepts to **enhance** problem-solving skills and technical expertise.
- **Built** full-stack applications using ReactJS and PHP, **demonstrating** readiness for roles in software development and IT.

Sr. Secondary School

National Institute of Open Schooling • AHMEDABAD, IN • 2022 • 60

Computer Operator Programming Assistance

Industrial Training Institute • AHMEDABAD, IN • 2019 • 74

- **Completed** COPA training at ITI, Kuberanagar, with hands-on experience in computer operations, software applications, and foundational programming.
- **Acquired** practical skills in MS Office, database management, networking, troubleshooting, and basic web development using C, C++, and HTML.
- **Developed** a solid understanding of computer hardware, operating systems, and IT support functions.
- **Equipped** for IT and software roles through real-world training and industry-relevant insights.

SKILLS

Programming Languages: C++ (Experienced), JavaScript (Experienced), HTML (Experienced), CSS (Experienced), Python (Beginner), PHP (Experienced), SQL (Expert)

Front-end Development: ReactJS (Experienced), Next.js, TypeScript, Redux, Context API, jQuery, AJAX, Material UI, Tailwind CSS, Bootstrap

Soft Skills: Problem-Solving (Experienced), Communication (Expert), Teamwork (Experienced), Leadership (Experienced), Adaptability (Experienced), Time Management (Experienced)

Back-end Development: Node.js (Beginner), PHP, MySQL (Expert)

Skills: Languages

Hindi – Expert

English – Expert

Gujarati – Intermediate
