

SACHIN

Bengaluru | +91 9632552210 | sachinkundapura31@gmail.com | [LinkedIN](#) | [GitHub](#) | [LeetCode](#)

Objective

Aspiring software engineer with a strong foundation in Data Structures, Algorithms, and Object-Oriented Programming, seeking to leverage problem-solving skills and collaborative experience in software development roles.

Education

CMR University (Dec 2021 – May 2025)
Bachelor of Technology in Computer Science and Engineering
CGPA: 8.3 Bangalore, Karnataka

Skills

- › Programming: Java, Python, JavaScript, HTML, CSS
- › Frameworks: React.js, Node.js, Express.js, Spring
- › Tools & Technologies: Git, GitHub, CI/CD tools, Docker, VS Code, Chrome DevTools, IntelliJ IDEA, Linux
- › Databases: MySQL
- › Concepts: Object-Oriented Programming (OOP), Data Structures & Algorithms, Computer Networking
- › Soft Skills: Problem-solving, Adaptability, Quick Learning, Communication, Collaboration

Experience

Winman Software India LLP Mangalore (Trainee QA Engineer) May 2025 – Present

- › Gained hands-on experience in industry-level software development projects.
- › Strengthened problem-solving and collaboration skills through teamwork.
- › Learned and applied the Software Testing Life Cycle (STLC) and Agile methodologies effectively.

Projects

- › **Bank Management System & ATM Simulator** (Java, Spring Boot)
Developed a secure ATM simulator for account management, including deposit, withdrawal, mini-statements, and authentication.
Utilized OOP principles and secure data handling for an efficient and scalable system.
- › **Full-Stack Food Delivery Website** (React.js, MongoDB, Node.js)
Built a fully responsive food delivery platform with real-time order tracking and admin management. Implemented user authentication, payment integration, and an admin dashboard for seamless operation.
- › **Sorting Visualizer Application** (React.js, Data Structures and Algorithms)
Designed an intuitive sorting visualizer with JavaScript and HTML5 Canvas, allowing users to input custom datasets and observe the sorting process in real-time with color-coded comparisons.

Certifications

- › Responsive Web Design Certification
- › Full-Stack Web Development Certification

Achievements

- › **Data Structures and Algorithms**
Solved **200+ algorithm problems** on LeetCode, improving problem-solving skills and coding efficiency.
- › **Smart Finance using Generative AI (GenAI):** April 2025
Developed and published a research paper on an AI-powered finance management system that uses Natural Language to SQL (NL2SQL) models with LangChain and LangSmith frameworks.