

TECHNICAL SKILLS

- **Programming Languages:** C, Java, Python, JavaScript
- **Frontend Technologies:** JavaScript, jQuery, React.js, Redux, Swift UI Kit, Swift UI
- **Backend Technologies:** Node.js, Express.js, EJS,
- **Databases:** MySQL, MongoDB, PostgreSQL, Firebase
- **Tools:** Git, GitHub, Jira, PostMan, Figma

WORK EXPERIENCE

iOS Development Paid Internship - Infosys | Jun 2024 – Jul 2024

- Led a 10-member team to develop a Training and Learning Management System (TLMS) that centralized content management, tracked learner progress, and enhanced educator-learner communication.
- Oversaw 20+ project tasks and facilitated bi-weekly sprints, improving team productivity by 30%.

iOS App Development Bootcamp - Galgotias University | Mar 2024 – June 2024

- Directed a 4-person team to build "Sakhi," a menstrual health app for women with PCOS.
- Managed the project with a 6-week timeline, gaining expertise in project management and user-centric design.
- Presented the app to 7+ Apple delegates, showcasing its features and impact.
- Featured in the Indian Express and participated in the Apple Student Developer Challenge.

Freelance Technical Writer - Codementor | Jul 2022 – Sept 2022

- Crafted and refined user-focused articles and professional blog content for Codementor.
- Boosted email open rates by 30% through engaging and targeted content.
- Achieved a 20% increase in site traffic within three months as a result of content improvements.

PROJECTS

- **Contact Manager** - Comprehensive MERN Stack Solution with CRUD Operations & Duplicate Detection [\[Link\]](#)
Developed a MERN stack contact management system handling up to 10,000 contacts, featuring CRUD operations and duplicate detection for over 1,000 entries.
- **Sorting Algorithm Visualizer** - Real-Time Algorithm Demonstrations [\[Link\]](#)
Built a MERN stack application to visualize and compare 5 algorithms in real time, with interactive controls and performance tracking for 100+ sorting operations..
- **Menstrual Health iOS App** - PCOD Level Detection Algorithm with Health Recommendations
Engineered cycle monitoring to support up to 1,000 users, designed summary reports for comprehensive health insights, and integrated a real-time chat system aimed at fostering a vibrant community.

CERTIFICATIONS

- **Front-End Web Development with React** - Coursera | Sep 2021
Mastered advanced JavaScript and React, developing a comprehensive project that demonstrates proficiency in building interactive web applications.
- **Front-End Web UI Frameworks and Tools: Bootstrap 4** - Coursera | Aug 2021
Applied Bootstrap 4 and related technologies to complete 2 substantial projects, highlighting expertise in responsive UI design and layout management.
- **Responsive Web Design** - freeCodeCamp | Aug 2021
Created 20+ small projects, acquiring skills in HTML, CSS, and responsive design techniques for various devices.
- **Employability Skills Development Training Programme** - Mahindra | Sep 2020
Delivered an online presentation to 80+ students, enhancing skills in clear communication, teamwork, and flexibility in various scenarios.

EDUCATION

- **Bachelors in Computer Science & Engineering** - Galgotias University, Uttar Pradesh | Aug 2022 - Jun 2025
 - CGPA : 9.04
- **Diploma in Electrical Engineering** - Guru Nanak Dev Institute of Technology, Delhi | Aug 2019 - May 2022
 - CGPA : 8.33