Suryasen

Education

SRM Institute of Science and Technology

2025 CGPA: 9.31

B. Tech CSE with specialization in Information Technology

Experience

• UpCyclization Jul, 23 - Present

Co-founder and Developer

- Spearheaded the development and product vision of UpCyclization, focusing on user experience and sustainability impact.
- Led a cross-functional team through Agile SDLC, boosted productivity, and resolved project impediments.

• Microsoft Jun, 24 - Aug, 24

Project Manager Intern

- Collaborated with Microsoft Delivery team on projects, ensuring 100% on-time delivery and boosting success rates.
- Developed a financial tracker tool for PMs, leveraging Excel, Power BI, Azure, which improved budget accuracy by 20%.

• Infosys April, 24 - May, 24

 $iOS\ Student\ Developer\ Intern$

- Crafted extensible LMS iOS App, with user-centric design, streamlined automation, enhanced member communication.
- As Scrum Master, led the team's Agile transformation, driving productivity and fostering a problem-solving culture.
- IBM Jun, 23 Jul, 23

IBM SkillsBuild Intern - Front End Development

- Completed a 6-week AICTE-IBM SkillsBuild Internship focused on technologies, including AI, Cloud Cybersecurity.
- Developed a fully functional front-end project with responsive web pages using HTML, CSS, and JavaScript.

• Microsoft Feb, 23 - May, 23

Future Ready Talent Intern

- Learnt Azure technologies and deployed a website using Azure Static Web Apps and integrated Azure Health Bot.
- Enhanced user engagement by 40% and reduced latency by 25%, significantly improving overall user experience.

Projects

• SRM Campus Space 🕥

Centralized common Facility reservation and availability

- Architected a facility booking app using **Java**, **Firebase**, and **XML**, revolutionizing campus resource access. Advanced user management and allocation capabilities led to a 50% reduction in booking errors and a 30% increase in user satisfaction.

• Blood Bank Management System 🕠

Efficient blood bank management streamlining operations and donor management

- Contributed to a blood bank management system using **PHP**, **XAMPP**, and **phpMyAdmin** to streamline operations enhanced donor management, and timely blood access through real-time inventory and donor tracking.

• Docuvento

 $Online\ Events\ Website$

Developed a global health sector events website using HTML, CSS, and JavaScript, and deployed it through Azure Static
Web Apps. Implemented Azure AI Health Bot for enhanced user support via an AI Chat-bot

Technical Skills

Achievements

- Languages/Frameworks: Python, C++, C, Swift, Kotlin, HTML, CSS, Javascript, SwiftUI
- Developer Tools: Jupyter Notebook, Android Studio, Xcode, Create ML, VS Code, GitHub, Google Cloud, Azure
- Databases/Product Management Tools: Power BI, Tableau, MySQL, Firebase, Excel, Figma, Confluence, Jira
- Coursework: Data Structures Algorithm, OOPS, DBMS, Operating System, Computer Networks (TCP/IP), AI
- $\bullet \ \textbf{Soft Skills:} \ \ \textbf{Teamwork, Communication, Leadership, Project Management (Agile, Waterfall), Decision Making } \\$

• National Winner, mentoring a team for a sustainability project, UST D3CODE Hackathon 2024

Oct, 24

• Awarded with Star Performer Badge and \$1000 Scholarship, Excelerate

Feb, 24

• SRM Smart Campus Hackathon '23 Finalist, SRMIST

Mar. 23

Positions of Responsibility

• App Development Team Member, SRM Next Gen AI

Feb. 23 - Present

• Digital Marketing Intern, Mood Indigo, IIT Bombay

Jul, 22 - Present

• Internshala Trainee Captain, Internshala

Jun, 23 - Oct, 23

Coding Profiles

1) HackerRank: sr1706 | 2) GeeksforGeeks: imsuryasen | 3) LeetCode: imsuryasen | 4) CodeChef: imsuryasen