Suresh Suthar

Mobile: +91 7801972499 Email: sureshsuthar2499@gmail.com
LinkedIn: https://github.com/suresh5189

EDUCATIONAL QUALIFICATIONS

SRM Institute of Science and Technology, BTech in Computer Science and Engineering

Sep 2020 - June 2024

CGPA: 9.24

Modules include: Database Management Systems (DBMS), Information Visualization, Computer Organization and Architecture, Operating Systems, Data Structures and Algorithms, Artificial Intelligence, Computational Logic, Essentials in Cloud and DevOps, Building applications using Open Source Augmented Reality and Virtual Reality SDKs, Discrete Mathematics

Birla Public School, Central Board of Secondary Education (CBSE)

April 2017 - May 2019

12th: **Overall** – 71.6% **10**th: 83.6%

PROFESSIONAL EXPERIENCE

Data Analytics Virtual Internship - AWS (AICTE)

MAY 2023 - July 2023

- Program spans 3 months and comprises distinct phases for skill acquisition and project completion.
- Enrolled in AWS Academy Portal with course access and completion within 4 weeks.
- Taken 4 days of 8-hour mentoring sessions from industry experts, culminating in a 2-hour career advancement session.

LEADERSHIP EXPERIENCE

Swift Coding Club SRM - Creative Associate

April 2022 - Jan 2023

- By spearheading the wireframe design for the Swift Coding Club SRM website, I not only contributed to the club's digital presence but also honed my skills in user experience design, problem-solving, and collaborative teamwork.
- As an active member of Swift Coding Club SRM, I undertook the task of crafting engaging and impactful Instagram posts
 that effectively conveyed the club's message and values.

Microsoft Learn Student Ambassador - Creative Associate

Feb 2022 - Aug 2023

- Spearheaded the conceptualization and creation of visually captivating materials, such as infographics, presentations, and digital banners, effectively distilling complex legislative information into easily digestible formats.
- Collaborated closely with the team to ensure alignment between visual content and communication objectives, resulting
 in consistent and impactful messaging across various platforms.

Birla Public School, Pilani - Vice Captain (Volleyball)

April 2018 - April 2019

- Led a dynamic team of 12 as Vice-Captain, contributing to the team's exceptional performance in the IPSC Volleyball Competition, resulting in a 2nd place finish out of 10 participating teams.
- Collaborated closely with the captain, coaches, and players to develop strategic game plans, tactics, and effective communication on the court, leading to cohesive team dynamics and exceptional game execution.

TECHNICAL SKILLS

- Programming Languages: C, C++, Python, SQL, JavaScript.
- Database Management: SQL Server, MySQL, Oracle, MongoDB.
- Framework: React, jQuery, Bootstrap, Tailwind, React Native
- Other skills: Data Analytics, Data Structure and Algorithms, Machine Learning, Web Development
- Interests: Web Development, App Development, UI/UX Design, Data Visualization, MERN
- Tools: Power BI, Tableau, Microsoft Excel, Git and GitHub, Restful API, Blender, Figma, Adobe Illustrator, Adobe Photoshop

PROJECTS

E-commerce - MERN May 2021 – July-2021

- Led the development of a dynamic e-commerce website that drew inspiration from industry leader Amazon, delivering an intuitive and feature-rich online shopping platform.
- Leveraged modern web technologies, including HTML5, CSS3, JavaScript, and responsive design principles, to create
 a visually appealing and mobile-responsive interface.
- Utilized React, to develop interactive components and dynamic features such as personalized product recommendations, user reviews, and an efficient checkout process.
- Developed the complete application using MERN and deployed over Render App.

Amazon Prime Data Analysis - Data Visualization

March 2023 - Apr 2023

- Utilized Tableau's robust visualization capabilities to conduct thorough exploratory data analysis, crafting informative dashboards and visual representations to uncover notable user trends and behavioral patterns.
- Collaborated with a skilled teammate to design and deploy machine learning algorithms within Tableau, predicting user churn and proposing retention strategies based on historical data.
- Demonstrated expertise in data storytelling by effectively conveying intricate analytical insights to non-technical audiences, bridging the gap between data analysis and practical decision-making.

- Leveraged React Native's component-based architecture to design and implement interactive user interfaces.
- Integrated external libraries and APIs to augment application functionality, encompassing real-time notifications, social media sharing, and secure authentication.
- Employed state management solutions such as Redux to manage app-wide data and maintain a predictable state flow.

CERTIFICATIONS

- **Database Foundations** (Oracle Academy)
- Frontend Web Development with React (Coursera)
- React Native (Coursera)
- AWS Data Analytics (AWS Academy)
- JavaScript Basic (Coursera)
- SQL Basics (Hackerrank)
- React Basics (Hackerrank)