

Sarvesh Walke

[Portfolio](#) | +91-8419902046 | Sarvesh.w@somaiya.edu

EDUCATION

K.J. SOMAIYA INSTITUTE OF TECHNOLOGY

Bachelor of Technology

Major in Electronics and Telecommunication;

Cumulative CGPA: 7.67/10;

Relevant Coursework: Data Analysis, Software Engineering; Database Management System; Cloud Computing;

Mumbai

May 2023

WORK EXPERIENCE

ACCENTURE DATA ANALYTICS AND VISUALIZATION VIRTUAL INTERNSHIP

June 2024

Data Analyst Intern

Technologies Used: Excel(Pivot Table, Vlookup, Filter, Sort, Find and Replace).

- Analyzed user behavior and engagement metrics in a simulated project at Accenture, advising a hypothetical social media client on data driven strategies, predicted a 20% boost in ad revenue through targeted content
- Cleaned, modeled, and analyzed 7 datasets to uncover insights into content trends to inform strategic decisions.

UNIVERSITY PROJECTS

HR ANALYTICS DASHBOARD

May 2023

Technologies Used: Power BI

- Spearheaded the creation of a comprehensive HR Analytics Dashboard utilizing Power BI
- Developed an HR Analytics Dashboard using Power BI, analyzing data to identify key factors leading to 20% reduction in employee attrition and enhancing the hiring process, resulting in a 15% increase in employee productivity.

E-COMMERCE SALES AND GROWTH ANALYSIS

Dec 2022

Technologies Used: Python, Pandas(Data Cleaning, Data Transformation), SQL(Data Analysis), SQL Server.

- Demonstrated proficiency by extracting, cleaning, and transforming data; performed SQL-based analysis yielding key business insights that increased operational efficiency by 25% and reduced processing time by 30%
- Identified the top 10 highest revenue-generating products, determined the top 5 highest selling products, and conducted a detailed month-over-month growth comparison.

E-COMMERCE WEB APPLICATION

May 2022

Technologies Used: React Js, HTML, CSS, Redux, Node Js, MongoDB, Chakra UI

- Developed and implemented an innovative E-Commerce Web Application leveraging React.js as the frontend framework, Chakra UI for UI design, and React Router for seamless navigation.
- Utilized Redux and React Redux for efficient state management, resulting in a 45% reduction in loading time and a 60% increase in user engagement.

ACTIVITIES

AMERICAN CHEMICAL SOCIETY

Mumbai

Chief Operating Officer

Jun 2022 – May 2023

- Led and mentored a team of 40+ committee members, fostering a collaborative and efficient working environment
- Oversaw the day-to-day operations, ensuring all departments (marketing, sponsorship, financial and technical) worked cohesively to meet deadlines and stay within budget

AMERICAN CHEMICAL SOCIETY

Mumbai

Marketing Admin

Jun 2021 – May 2022

- Assisted in organizing and executing university events such as students fairs and guest lectures
- Collaborated with committee members, faculty and student organizations to ensure cohesive messaging and outreach
- Successfully increased attendance at college events by 50% through targeted marketing efforts

ADDITIONAL

Technical Skills: Proficient in MS Excel, SQL, Python [Pandas, NumPY], PowerBI, Tableau, Javascript[React JS], HTML/CSS, GitHub, VS Code

Languages: English, Hindi, Marathi

Certifications & Training: Data Analytic Essentials (Cisco), Python Essentials (Cisco)