Rishabh Saraswat

20 | Male | IMNU | Major – Finance **| Minor –** Digital Transformation & Analytics

ACADEMIC ACHIEVEMENTS

B.Tech CSE	2020-2023	Institute of Technology, Nirma University	78.33 %
XII | CBSE	2019-2020	Green Valley High School, Baroda	89.20 %
X | GSEB	2017-2018	Don Bosco High School, Baroda	88.30 %

- NTSE Phase I state runner-up.

WORK EXPERIENCE

Co-founder and Lead Developer   (Admyre.Club)   **March 2022 – Present**

Full-stack and data engineer.	- As the lead developer behind the system architecture of an end-to-end business-to-consumer marketing technology platform. Successfully developed a suite of SaaS products with a focus on scalability and robustness. - The platform is designed to handle client requests ranging from several thousand to millions, ensuring seamless service delivery.

INTERNSHIPS

Knowledge Consortium of Gujarat   **April 2023 – June 2023**

Software developer.	- Worked on an in-house project, on the front-end, back-end and SQL side using technologies Servelet, Java and MySQL. - Delivered user stories, bug fixing and was actively involved in BitBucket changes and deployments. Created REST APIs, integrated service layer and performed unit testing.

ACADEMIC PROJECTS   Oct 2020 – May 2023

Challenges in GIS Big Data faced by ISRO	Under Professor Jai Prakash Verma's guidance, I led a team on a project for ISRO to tackle the challenges of processing large GIS data. We developed a novel method called DELT, which used MapReduce for better handling of big spatio-temporal data. Our research showed that DELT outperformed traditional methods, particularly as data size and complexity grew, making a notable impact in the field of big data processing for GIS.

POSITIONS OF RESPONSIBILITY

ACM, ITNU	As Technical Head of ACM Nirma University Chapter, I managed the tech side of diverse events, ran the central CMS, and helped host Research Wave, a lecture series on cutting-edge tech topics.

EXTRACURRICULAR ACHIEVEMENTS

Entrepreneurship Spotlight Award	Received Spotlight Award(Runner-up) by Swayam Entrepreneurship Club, IMNU in February, 2023