

ROHIT DUBEY

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Education

Integrated Master of Technology in Computer Science Engineering Vellore Institute of Technology, Bhopal, Madhya Pradesh	Jul 2021 – Apr 2026 CGPA: 8.57
Higher Secondary Chinar Public School, Alwar, Rajasthan	Mar 2020 – Jul 2021 Percentage: 82.2%
Secondary Hem Sheela Model School, Durgapur, West Bengal	Mar 2018 – May 2019 Percentage: 92.2%

Skills

Programming Languages: Python, SQL, R, Java, HTML, CSS, JavaScript.
Tech Stack: TailwindCSS, ReactJS, NumPy, Pandas, Matplotlib, Seaborn, scikit-learn.
Tools: Git, GitHub, VS Code, Jupyter, Anaconda, Tableau, Power BI, MySQL, Figma, Microsoft Office Suite(Word, Excel and PowerPoint).

Projects

StockCast	Jul 2024 – May 2025
<ul style="list-style-type: none">Constructed a stock price prediction model for The State Bank of India (NSE: SBIN) using 10 regression algorithms, achieving 1.37 RMSE with Linear Regression, and leveraging Yahoo Finance data for forecasting.Optimized model accuracy through feature engineering and algorithm comparison, enhancing predictive performance and demonstrating expertise in machine learning and financial forecasting.Led the open-source release of the stock price model, selected for contributions in GSSoC, SWoC, DWoC, Hacktoberfest, and CodeTriage, promoting community growth.	
StudyNotion	Jan 2025 – Present
<ul style="list-style-type: none">Developed a responsive and engaging user interface for an ed-tech platform using ReactJS, CSS, and TailwindCSS delivering a seamless experience for students and instructors.Built multiple core pages including home page, course catalog, wishlist cart checkout, user profiles, and instructor dashboards, ensuring smooth and intuitive navigation.Translated Figma designs into pixel-perfect frontend components, applying modern styling for cross device compatibility and a consistent, clean UI.	

Work Experience

IQOL Technologies Pvt Ltd. <i>Key Account Manager Internship</i>	May 2025 – Present
<ul style="list-style-type: none">Built and maintained relationships with 200+ clients, ensuring seamless delivery of services and strengthening key accounts through consistent communication and support.Organized and managed 12+ offline camps, overseeing end-to-end client onboarding, service management and, timely execution to meet defined ETAs.Collaborated with the product management team to map the complete design and workflow for CRM development, while gaining hands-on knowledge of real estate operations and related legal aspects.	
EntranceWise <i>Market Research Analyst Internship</i>	Oct 2024 – Nov 2024
<ul style="list-style-type: none">Conducted comprehensive market research to identify 3+ optimal pricing strategies within the competitive EdTech landscape, supporting strategic decision-making for product positioning.Developed an interactive Tableau dashboard to visualize market trends, consumer behavior, and investment patterns, enhancing data-driven discussions during 10+ strategic meetings .Delivered a detailed report with 7+ actionable insights, enabling the identification of 4+ growth opportunities, optimization of 3+ investment decisions, and improvement of 2+ operational efficiencies.	

Certifications

Artificial intelligence associate by Salesforce	Jan 2025
Applied machine learning in python by University of Michigan	Feb 2023
Data analytics professional certificate by Google	Dec 2022

Extra Curriculars and Achievements

- Core Team Lead, NSS VIT Bhopal:** **Managed** the execution of **10+ key events**, ensuring **seamless organization** and **strong participation**, impacting over **50 attendees** per event.
- Core Team Lead, Data Science Club:** **Organized** and **facilitated 5+ monthly meetings**, collaborating with **50+ members** to drive **club activities** and increase **member engagement** by **30+ members** over **6 months**.