RAGHAV VIJAYVERGIA

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OBJECTIVE

Aspiring Software Engineer with a strong foundation in coding, algorithm development, and software design. Proficient in leveraging modern technologies to build efficient, scalable solutions for complex problems.

EDUCATION

Bachelor of Technology(Computers and Electrical Engineering), IIT Jodhpur Expected 2025 Higher Education Science And Mathematics (CBSE), Saint Anselm School, Ajmer 2006 - 2021

SKILLS

Technical Skills Statistical Analysis, Programming, Data Visualization, Machine Learning

Programming C, Python, R, c++ ,HTML , Javascript , SQL

Soft Skills Communication , Business Acumen , Critical Thinking and Problem-Solving, Collaboration

Language Hindi , English

EXPERIENCE

Finance and Quant Intern

May 2025- July 2025

BB Advisory

Jodhpur, Rajasthan

• As a Quantitative and Finance Intern, I developed predictive models for market analysis that increases utility by 200 percent

Business and Product Development

BookSaloon

May 2022 - May 2022 Jodhpur, Rajasthan

• Achieved 200% increase in Saloon Partnership for Booking using analytical and communication skills.

PROJECTS

GitHub Projects

Machine Learning Visualization Project (01/2024 - 05/2024): Leveraged machine learning to build trading algorithms using sklearn, yahoofinance, and TensorFlow with 10 years of historical data, achieving predictions with less than 10 % volatility.

SQL System for Ecommerce. (07/2023-12/2023) Developed a robust SQL system tailored for an E-commerce platform which was tested on 10000 data entry .

Statistics Using R (01/2024-05/2024)Leverage R libraries for statistical analysis, providing robust tools for data manipulation and visualization using Anova Table for Null Hypothesis

Power BI Project to visualize e-commerce sale (01/2024 - 05/2024) Designed and implemented a Power BI project to analyze and visualize sales data for wholesaler

EXTRA-CURRICULAR ACTIVITIES

- Selected from 5000 students to participate in Inter IIT Entrepreneur Event and won 8th place among 21 participating IITs.
- Awarded 1st place in an Ideation competition in 1st year among 100 participants.
- Led a Team of 20 people to collect 70 lakhs funds for North India Largest Fest Ignus.
- Served as Head of Funding and Incubation to help 7 newly established startup to get college fund to grow.