

ROHIT SAI JANGA

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EDUCATION

Imperial College Business School

London, UK | Sep 2024 - Aug 2025

MSc in Climate Change Management and Finance

Relevant modules: *Energy Business & Strategy, Innovation in Cleantech, Quantitative Methods, Carbon Accounting and Reporting*

Birla Institute of Technology and Science Pilani

Pilani, India | Aug 2013 - Jul 2017

B.E.(Hons) Electrical and Electronics Engineering

Minor Degree in Finance / Merit-cum-Need Scholarship / GPA : 7.64/10.00

PROFESSIONAL EXPERIENCE

cKinetics consulting services Pvt Ltd

Delhi, India | Jan 2022 - May 2024

Senior Associate

- Developed an XGBoost based price estimator for Voluntary Carbon Market credits with an accuracy of 81% and launched Carbon Analytics and Forecast Engine (CAFE) leading a team of 4
- Expanded coverage to European markets by developing Supply-Demand forecast models for UK and EU Emission Trading System (EU ETS) and increased revenue client by 15%
- Created general equilibrium S/D Forecast model for clean fuels programs in US west coast and accurately estimated credit price for Canada Clean Fuel program using a risk-neutral zero arbitrage approach
- Published carbon market reports and commentaries, featured by the U.S. Energy Information Administration

Emojifi Pvt Ltd

Hyderabad, India | May 2019 - Dec 2020

Data Engineer

- Identified user behaviour patterns and implemented tailored marketing campaigns to convert cart abandoned and spill-over orders and improved profitability
- Enhanced multi-word search from 500ms to 250ms through DB Denormalization

Wipro Limited

Hyderabad, India | Jul 2017 - Apr 2019

Project Engineer

- Managed daily ETL process from SAP to Power BI reports used in Inventory and Sales Forecasting
- Enhanced performance of SSRS reports by 40x through fine tuning SQL operations, decreasing lead time from 20min to 30sec

Credit Suisse Business Analytics

Mumbai, India | Jul 2016 - Dec 2016

Trade Analyst

- Analyzed Pre-Trade agreements of Unwinds, IR Swaps, and MBS (Mortgage-Backed Securities) meeting service level agreement
- Designed Collateral HC tool to decide MPOR (Marginal Period of Risk) for Bonds reducing team turn around time to 1 hour

ACHIEVEMENTS

Research Associate, cKinetics

Pilani, India | Mar 2023 - Apr 2023

- Presented at North American Carbon World 2023 conference advocating carbon as an investment grade asset class

Shiksha Ki Ore, Nirmaan Organization

Pilani, India | Aug 2015 - Jul 2016

- Admitted 19 working children to English medium private schools through RTE (Right To Education) Act

ADDITIONAL SKILLS

Technical Skills

Completed GARP Financial Risk Manager (FRM®) Exam Part I, Bloomberg Market Concepts, and Google Data Analytics Professional Certificate. Expert in Python, Golang, SQL, VBA, Excel and Tableau

Languages

English (Fluent), Hindi (Fluent), Telugu (Native) and German (Basic)

EXTRA-CURRICULAR & INTERESTS

- Holds PADI open water diver license
- Featured in Marathi daily news publication Lokmath for scaling mount Lingana, a 1000 ft vertical climb
- Completed two marathons. SBI Green Marathon and RFGC (Run For Girl Child) Marathon