Shashank Srijan

Final Year, RGIPT | Petroleum Engineering

Undergraduate Male | 13/02/2001

A passionpreneur, motivated to dedicate every bit of oneself to productivity, empathy, skill development and passion.

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| and passion. | |
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| EDUCATIONAL BACKGROUND | | | | |
|------------------------|----------------------------|---------------------------------|-----------|--|
| COURSE | INSTITUTE | CPI/CGPA/% | Year | |
| B.Tech in | Rajiv Gandhi Institute of | 7.48/10* | 2019-2023 | |
| Petroleum Engineering | Petroleum Technology | *Up to 5 th Semester | | |
| XII, (CBSE) | Indian Convent School, | 81.60% | 2019 | |
| | Kota, Rajasthan | | | |
| X, (CBSE) | St. Michael's High School, | 10/10 | 2017 | |
| | Patna, Bihar | | | |

INTERNSHIPS

Finance Trainee | Maithon Power Limited (Joint Venture of DVC & TATA Power) May 16 – September 4, 2022 Mentor: Mr. Kajal Kumar Singh (CFO)

- Went through all the complex **CERC** (Central Electricity Regulation Commission) **regulations** for **technical**, **financial**, and **contractual aspects**, and simplified them for the team to understand.
- Made Excel models for calculating the tariffs approved by CERC for a five-year tenure, tracking the whole
 process of several calculation revisions and balance sheet truing up, along with a simultaneous
 comprehensive analysis of the company's financials and operations.
- Created a dedicated **Power BI** (using **DAX** language) **interactive & dynamic** dashboard based on the tariffs approved, for effective **visual Data Analysis**
- Performed an **analysis** of the **subsidized** and **free electricity** provided by several state governments, the pricing & working model behind the system, and the **sustainability** of the system was also questioned on the basis of raw facts. **Solutions** were also suggested
- Simplified the contractual **Terms & Conditions of LOA** (Letter of Award) with several coal distributors, transmission licensees, and transportation vendors

Research Intern | Indian Institute of Technology, Guwahati

April 1, 2022 – May 31,2022

Mentor: SK Dwivedi (Professor)

• Designed a "Reconfigurable Pipe Inspection Robot" on Solidworks from scratch, and presented a well detailed report regarding the same, along with all the required calculations (FEA) of the parameters and a brief on its market-related opportunities, at Indian Institute of Technology, Guwahati

Research Analyst Intern | Fincradle

May 1-29, 2021

Mentor: Mr. Naman Jain (CEO)

- Did Qualitative and Quantitative Economic Analysis separately of 65 countries on the basis of various economic and social indicators. Further, documented the Income Statement, Balance Sheet, Time Series, Cross-Sectional and Comprehensive Analyses of Marico Ltd.
- Made a simultaneous report based on the Qualitative and Quantitative analyses of the countries and suggesting the best one to start an FMCG business in. Did an FMCG Industry Analysis, i.e., PESTEL, SWOT and BCG Analyses. Moreover, described all the various analyses (under Company Analysis) done previously on Marico Ltd. and gave the verdict of buy, sell or avoid

Investment Banking Intern Finlatics

 $July\ 21-August\ 21,2021$

Mentor: Nisant Mohta (CEO)

- Completed the **Investment Banking Experience Program** which included **4** case studies Studied fundamental aspects of Process Modelling and Simulation.
- Learnt about various factors to look upon as an Investment Banker, like Stages of a Company, Stages of Commercialization, Capital Requirement, Customer Acquisition Cost, Customer Lifetime Value, Types of Private Equity Funds and the process and conditions of Merger and Acquisition

| ACHIEVEMENTS & HONOURS | |
|---|------|
| Cracked Research Analyst certification by NISM (National Institute of Securities Market), SEBI | 2021 |
| Cracked Equity Derivatives certification by NISM (National Institute of Securities Market), SEB | 2021 |
| Recipient of Covid19 #YoungWarrior Award given by UNICEF | 2020 |
| Runner-up at Sri Ram Management Olympiad, Shri Ram College of Commerce | 2021 |
| State level runner-up at The World Scholar's Cup, Debate competition | 2017 |
| Gold Medal awardee, 11th Inter State Karate Championship | 2015 |
| Silver Medal, 1st Bihar State Open Taekwondo Championship | 2016 |

POSITION OF RESPONSIBLITIES

Co-Founder & Vice-Chairperson | Institute of Electrical and Electronics Engineers (IEEE) - RGIPT2022- PresentPublicity Head | Science & Technical Council, RGIPT2021-PresentWeb-Master | Society of Exploration by Geophysicists (SEG)2020-2021Match Referee | Table Tennis Tournament, Energia - RGIPT2020

SKILLS

- Contracts Management
- Python for Data Science
- Power BI Data Analytics
- C-Programming
- Advanced MS Excel
- Company Analysis
- · Market Research
- Qualitative & Quantitative Financial Analysis
- Time Series, Cross-Sectional & Comprehensive Analysis
- Contracts Management
- Web Designing & Wire-framing
- SolidWorks | 3D Visualization | Sketch Up | 3D Designing | Simulation & Analysis

VOLUNTEERING

- Young Covid Warrior | UNICEF India
- Teaching & Helping Volunteer | Kalpajyoti Foundation

MOOCs

- Economics for Capital Markets | Corporate Finance Institute
- Product Management Essentials | Coursera
- Lean Six Sigma-White Belt | Management & Strategy Institute
- Python for Data Science | IBM