MAYANK I AI

Assistant Manager at L&T Construction



EDUCATION

2017-2019

IIM Tiruchirappalli

MBA in General Management

Tiruchirappalli, TN

2010-2014

Punjab Technical University

B.Tech in Computer Science & Engineering

Q Ludhiana, PB



WORK EXPERIENCE

2019-Present

Assitant Manager, CoE - Advanced Analytics

L&T Construction

Chennai, TN

- Developed and deployed model to predict time and cost overrun in projects using time series forecasting and regression techniques.
- Built a sentiment analysis model using NLP algorithms and heuristic rules to provide strategic insights based on market sentiment of vendors, clients, and competitors.
- · As a lead of 3 member team, involved in design, development, and deployment of cutting-edge PowerBI Dashboards to share comprehensible insights to end users.

2018

MBA Summer Intern

Reserve Bank of India

Chennai, TN

- Used Descriptive Analysis and Hypothesis Testing to understand the impact of demonetization, regulatory changes, entry of new products or competitors, etc.
- · Conducted market research to understand major challenges faced by different stakeholders in adoption of digital payment services.

2014 -2017

Senior Systems Engineer

Infosys Limited

Chandigarh, PB

- · As a lead developer, involved in analysis, development, deployment & testing of Major Application Enhancements.
- · Worked on optimization of PL/SQL Packages to improve the ETL processes by atleast 30%.



& ACHIEVEMENTS

2018

Winner

Smart Cube's Resolvr

♥ IIM, Trichy

2018

Winner

Amazon Case Study Competition

♥ IIM, Ahemdabad

2018

2nd Runners Up

Xccelerate

SB, Hyderabad



MBA Professional with an experience of 5 years in delivering data driven insights and solutions in multiple divergent domains.

CONTACT INFO

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SKILLS

Multivariate Data Analysis

Regression Analysis

Time Series Forecasting

Proficiency in R, Shiny, and R Studio with emphasis on Tidyverse.

Experienced in SQL and PowerBI

Familiar with NLP, Python and various Cloud Technologies like Azure, AWS, GCP.