Manan Shah

(+91) 9699288283 •shah.a.manan@gmail.com • GitHub • LinkedIn

EDUCATION

University of Mumbai, Mumbai, India

Aug 2014 – Jun 2018

Bachelor of Engineering in Electronics and Telecommunication Engineering

GPA: 8.52 / 10

EXPERIENCE

Ernst & Young, Mumbai, India

Aug 2023 – Present

Senior Consultant

- Conducted in-depth consultations and meetings with clients to gain a comprehensive understanding of their specific business challenges and objectives.
- Leveraged advanced AI tools and frameworks, including Langchain, OpenAI, and Streamlit, to develop a suite of bespoke applications.
- Designed and built customer servicing automation applications, streamlining client interactions, and enhancing overall customer experience.
- Developed AI-powered solutions for Management Information System (MIS) reporting automation, significantly reducing manual effort and errors in reporting processes.

Fractal Analytics, Mumbai, India

Apr 2019 – Aug 2023

Consultant II

- Deciphered the search algorithm of online retailers for a Consumer-Packaged Goods client, identifying key search rank drivers to optimize digital advertisement spends, improve organic search rank, increase conversion rate of the products.
- Led cross-functional teams in the development and execution of revenue management initiatives, ensuring alignment with the business objective
- Developed a media attribution model using Python and Pyspark to calculate the return on investment of digital campaigns, optimize the cost-per-click spends for keywords and products to help clients' digital commerce team enhance their digital marketing strategy.
- Managed a team of 3 members to develop pricing and promotion strategies in the space of Strategic Revenue
 Management utilizing regression analysis, calculating pricing and promotion elasticities, ROI on promotions, competition brand impact, and sales drivers, resulting in an incremental profit of over \$4 million.

Zycus Infotech, Mumbai, India

Aug 2018 - Apr 2019

Associate Procurement Analyst

- Gathered and translated client business requirements into a data enrichment project focused on spend analysis to enable better sourcing and supplier decisions.
- Collaborated closely with internal technical teams to perform User Acceptance Testing (UAT) on an internal tool, ensuring that the tool met client expectations and was ready for implementation.
- Partnered with cross-functional teams to align business objectives, ensure timely delivery, and drive successful
 project outcomes.

AWARDS AND HONORS

BEST UPCOMING CONSULTANT – For exceptional team leadership skills	April 2023
 GOOD SAMARITAN award - For assisting multiple clients & teams 	Oct 2021
KAIZEN award- For showing continuous efficiency and successful delivery of project	Jul 2020
 SPOT award - For going above and beyond in the execution of the project 	May 2020

SKILLS & CERTIFICATIONS

Tools & Technologies: Python, Pyspark, SQL, Generative AI, Langchain, Streamlit, Gradio, Microsoft Azure & Databricks,

Machine Learning, Microsoft Excel, Microsoft PowerPoint.

Certifications: Azure Certified Pyspark Developer 3.0, Machine Learning, Deep Learning specialization,

Time Series & Prediction, Advanced SQL for Business Intelligence.