

### PRODUCT DEVELOPER

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#### **EDUCATION**

## M.Eng. (Engineering Management) @ Cornell University

AUG 2023 - MAY 2024 | CGPA: 3.67

## B.Tech. (Computer Engineering) @ NMIMS University

JUL 2018 - MAY 2022 | CGPA: 3.62

#### **WORK EXPERIENCE**

## **Data Engineer @ Real Dynamics**

OCT 2024 - PRESENT | NYC, NY

- Led cross-functional team collaboration to identify user pain points and automated ETL pipelines & forecasting models, reducing effort hours by ~45%, and improving user experience.
- Established product release roadmap and managed stakeholder expectations by implementing structured communication channels between FP&A, IT, Operations, and Executive teams.
- Optimized monthly analytical insights delivery exercise by identifying bottle neck and standardizing process.

# Big Data Specialist @ Infosys Ltd

JUN 2022 - JUN 2023 | MUMBAI, MH

- Reduced quarterly churn rate by 22% YoY for telecom product by developing KPIs like network downtime, throughput, etc.
- Impacted cloud rental costs decrease for GCP by about ~72% by optimizing ETL pipelines and corresponding data storage operations.

## **PROJECTS**

# Software Developer @ WoofCare Al

SWIFT | NODE.JS | MONGO | AWS | LLM INTEGRATION

• Full stack development of iOS app to automate pet health and habit tracking aiming to minimize user attrition.

# **Product Manager @ ThoughCatcher**

SWIFT | SUPABASE | SPEECH-TO-TEXT | AI MICROSERVICES

• iOS app to record user thoughts on the go and creating action plan and providing periodic email reminders.

#### **SKILLS**

- User & Market Research
- Project Management
- · System Design
- Product Analytics
- · Strategy Development
- · Stakeholder Management
- Software Development
- · Content Writing
- · Financial Statement Analysis

### **PROGRAMMING**

- Python
- Java
- Swift
- PySpark
- SQL
- Node.js
- React
- Tailwind CSS
- DBMS

#### **TOOLS**

- Xcode
- AWS
- GCP
- MS Fabric
- Jira
- DevOps
- Figma
- Canva