# Shraddha Shetty

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#### **WORK EXPERIENCE**

Data Engineer EY India LLP Bangalore, India March 2023 - Present

Industry: Consumer Goods

- Automated adoption tracker, ensuring precise metrics for multiple products, demonstrating desired client behaviours.
- Engineered an automated data ingestion system for Data Science teams, accommodating diverse data formats, sizes, and geographical regions.
- Implemented robust KPI calculations, presenting insights via Power BI dashboards for informed decision-making.
- Optimized data transformation processes, enhancing product analysis depth and efficiency monitoring.
- Led planning and execution of 9 major product releases, adhering to strict deadlines, achieving zero critical bugs, and actively collaborating across teams for continuous improvement.

Data Engineer IonIdea Interactive Pvt Ltd Bangalore, India April 2019 - February 2023

Industry: E-Recruitment Portal

- Automated lead sourcing and tracking, reducing resources by 20% through advanced web-scraping.
- Developed a user-centric web app for efficient data interaction, enhancing customer satisfaction.
- Engineered a robust web crawler for market data, generating detailed business reports.
- Automated sourcing, screening, and resource downloading from ATS, optimizing recruitment.
- Integrated AI algorithms for precise job relevancy computation, streamlining workflows and improving user experience.

Industry: Wireless Telecom

- Orchestrated the automation of data ingestion, employing ETL processes to digitize graph plot data
- Implemented scalable solutions to achieve data accuracy to 0.1, crucial for analysis
- Played a pivotal role in identifying and selecting optimal 5G frequencies for the new company network.

## **EDUCATION**

## Visvesvaraya Technological University

June 2018

Bachelor of Engineering in Computer Science Karnataka, Mangalore, India

St Cecily's College March 2014

Pre-University Course specialised in Physics, Chemistry, Mathematics and Biology Udupi, India

**AWARDS** 

EY KUDOS June 2023

## **CERTIFICATIONS**

Microsoft Certified: Azure Data Engineer DP-203 Microsoft Certified: Power BI Data Analyst PL-300 Microsoft Certified: Azure Fundamentals AZ-900 Databricks Certified: Data Engineer Associate Databricks Certified: Data Engineer Professional

Snowflake SnowPro Core Certified Certified AWS Cloud Practitioner

### **TECHNICAL SKILLS**

Cloud Services : AWS Lambda, AWS Redshift, AWS Glue, Azure Databricks,

Azure Data Factory (ADF), Azure Synapse Analytics, Azure Key Vault

APIs and Development Tools : API, Postman

Language : Python, Scala, PySpark, SQL,Django,Data Structures and Algorithms

Data Processing and Analysis : Pandas, NumPy, Power BI, Tableau, Snowflake

Web Scraping and Data Extraction :Scrapy, BeautifulSoup, Selenium,

IDEs and Development Environments:Visual Studio,PyCharm Version Control and DevOps :Azure DevOps,GitHub

## **INTERPERSONAL SKILLS**

- Observability - Risk Management - Cross-functional - Innovative

- Process Improvement - Analytical skills - Problem Solving - Project Management

Collaboration
Communication skills
Agile Framework
People management