

PALASH JAIN

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EXPERIENCE DETAILS

Excellerate (Encora), Pune (August 2021-Present)

Project	KnockCRM Data Platform (October 2022 – Present)
Technology Used	Python, Snowflake, AWS, dbt, Sqitch, Kafka, Docker
Role	Data Engineer
Responsibility	<ul style="list-style-type: none">• Creating pipelines to ingest data from AWS into Snowflake, streamlining the automated processes and maintaining data security.• Collaborate with clients and product teams to elicit and understand business requirements.• Deploying data pipelines to production, effectively managing dim and fact tables to ensure data accuracy and consistency for analytical and reporting purposes.

Project	PDF Data Extraction (July 2022 – September 2022)
Technology Used	Python, Scrapy, Adobe PDF Extract API
Role	Software Engineer
Responsibility	<ul style="list-style-type: none">• Building a scraper using Scrapy, to download pdf files from multiple sources.• Generating JSONs using the Adobe PDF Extract API to get required data.

Project	Device42 Data Normalization (September 2021 – June 2022)
Technology Used	Python, SQL, AWS, NLP
Role	Software Engineer
Responsibility	<ul style="list-style-type: none">• Building and deploying Backend APIs on AWS• Maintaining DynamoDB tables to store and retrieve normalization results.

Zerah Jewels, Jaipur (June 2020 – August 2021)

Project	Zerah Jewels Company Software
Technology Used	Python, Flask, MS SQL
Role	Software Developer
Responsibility	<ul style="list-style-type: none">• Built data pipelines to ingest company's product details from different marketplaces like Etsy, Amazon into local database.• To Build and maintain APIs in Flask for the in-house company software.

Bourgeois Analytics, Jaipur (June 2019 – June 2020)

Project	Trading Strategies
Technology Used	Python, MS SQL
Role	Software Developer
Responsibility	<ul style="list-style-type: none">• Ingesting stock market data from third-party providers into local database.• Testing and analysing different trading strategies

CERTIFICATIONS:

[Big Data Hadoop](#) (July 2018)

[Hacker Rank Problem Solving Advance](#) (Sep 2020)

[MongoDB Data Modeling](#) (Oct 2021)

[Snowflake Hands on Essentials - Data Warehouse](#) (May 2022)

ACADEMIC QUALIFICATION:

B.Tech. in Information Technology (2015 – 2019)

Government Engineering College, Ajmer

BSC Data Science & Programming (2021 – 2023)

IIT, Madras

TECHNICAL SKILLS:

Language	Python, SQL
Data Engineering	ETL, Data Warehousing, Data Modeling

ACHIEVEMENTS:

- Out of 50 employees got the award for Gem Employee of December 2019 at Bourgeois Analytics.