

Experienced Data Analyst with a demonstrated history of working in the Healthcare domain by collating useful business/data insights from the Healthcare data .Skilled in SQL,Advanced Excel,Python,AWS,Power-BI

EDUCATION

QUALIFICATION	UNIVERSITY/BOARD	YEAR	CGPA/PERCENTAGE
MASTER OF COMPUTER APPLICATIONS (MCA)	Management Education and Research Institute, GGSIP University, New Delhi	2017-2019	70.1%
BACHELOR OF COMPUTER APPLICATIONS (BCA)	Aptech, New Delhi (affiliated to Mahatma Gandhi University, Meghalaya)	2013 - 2016,	74.25%
SENIOR SECONDARY(CBSE)	Oxford Senior Secondary School, New Delhi	2011-2013	68.56%
SECONDARY (CBSE)	Oxford Senior Secondary School, New Delhi	2011	8.2 CGPA

SKILLS

- Technical Skills:**
Data Analysis, Python,Advanced Excel, PostgreSQL,Power BI, Statistical Analysis,AWS,ETL,Data Warehousing.
- Specialized Courses:**
Data Analytics,Data Warehousing and Data Mining, Software Engineering, Design and Analysis of Algorithms, Advanced Database Management System, Computer Architecture.
- Soft Skills:**
Problem Solving, Team Player, Analytical Mindset,Adaptability.
- Languages:**
English, and Hindi.

WORK EXPERIENCE

Data Analyst | INNOVACCER(NOIDA,INDIA)

[Website](#)

May 2021 - Present

- Working end-to-end on integrating new data sources coming in from different projects into the Data-Shop platform.
- Data Acquisition : Analyzing data from varied sources and writing SQL commands/scripts/code to bring it in.
- Data Management : Handling incoming data,validating it to ensure usability,mapping it to platform specifications and perform verification on the same.
- Platform ingestion : Building pipelines to import incoming data onto the Data Activation Platform.
- Performing Population Health Analytics to manage population health of the people.

Data Analyst | COGNITENSOR (NOIDA, INDIA)

[Website](#)

JULY 2020 - NOVEMBER 2020

- Performed Data migration from one database to another using ETL Method and other techniques.
- Created interactive charts to monitor directions in stock prices using Tableau on Real-Time Market datasets.
- Worked with business owners to define key business requirements and convert to technical specifications.
Written high-quality, maintainable SQL on large datasets.
- Designed, created and managed large datasets and models.
- Built and optimized logical data models and data pipelines

Business Analyst Intern | MAGIC PIN (Samast Technologies) (GURGAON, INDIA)

[Website](#)

MARCH 2019 - JULY 2019

- Designed, developed and established KPIs to monitor the analysis and provide strategic insights to drive growth and performance.
- Used statistical methods and processes for data analysis and modeling.
- Reported and created relevant business reports and extracted relevant data used for implementing unique solutions.
- Worked with product and engineering teams to develop products and improve BI.

PROJECTS

LUCERNA HEALTH

- Aim of this project is to enable healthcare providers at Sanitas USA to deliver improved population health outcomes by performing ETL Process, Population Health Analytics and Dashboard Refresh using SQL, Advanced Excel, Python, Power BI.

CHESS HEALTH SOLUTIONS

- Aim of this project is to improve the data integration by using data to trigger reviews of patients, coordination with pharmacy and nursing and the type of referrals that can flow from a social worker to a pharmacist to a nurse. Ingesting the clinical data, ADT feeds, Payers data using ETL, SQL, Python.

STEWARD HEALTHCARE

- Aim of this project is to reduce patient length of stay at its network of hospitals, optimize its clinical workforce and improve care-coordination and improve the overall patient experience.

ACHIEVEMENTS AND CERTIFICATIONS

- **AWS Certified Solutions Architect – Associate 2020** [Certificate](#)
 - Provided an overview of the AWS Platform and explored the individual elements namely Route53, EC2, S3, Cloud Front, Auto Scaling, Load Balancing, RDS, Red Shift, DynamoDB, EMR, VPC etc.
- **Master Course in Tableau 10 & 2020 for Business Intelligence** [Certificate](#)
 - Studied different kinds of charts used for Data visualization, Dashboard functionalities and stories built.
- **Aptech Certified Computer Professional (ACCP)**
 - Studied Software Engineering pipelines, Web Applications, Cloud Services and Agile software development technology.