**Zankhana Panchal**

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A detail-oriented professional with two years of coding experience and a strong foundation in data analysis and visualization. Skilled in **Excel, SQL, Tableau, Power BI, R, and Python**, I seek to transition into a Data Analyst role. My goal is to leverage my analytical skills to extract insights and drive data-driven decisions, contributing to the overall success of your organization.

# SKILLS

# Programming Language: Python, R, JavaScript, HTML, CSS, TypeScript

# Visualization: Power BI, Excel Dashboards, Tableau

# Database: MySQL, MongoDB

# Version Control Tools: GitHub, Gitlab

# Product Skills: Project Management, Problem Solving, Communication Skills, Presentation Skills, Attention to detail, Exceptional Precision, Adaptibility

# PROFESSIONAL EXPERIENCE

**Frontend Developer** Dec 2022 – Jul 2023

## Celtic Systems Vadodara, India

* Developed and maintained dynamic web applications using JavaScript, ensuring seamless user interfaces and robust functionality.
* Collaborated with cross-functional teams to collect, organize, and format data from various sources for analytical projects.
* Utilized SQL and MongoDB to manage and query databases, enhancing data retrieval processes and improving application performance.
* Assisted in the cleaning and transformation of data, identifying inconsistencies and implementing solutions to ensure data quality.
* Contributed to the development of API integrations, enabling efficient data fetching for front-end functionalities.
* Engaged in continuous learning of data analysis tools and techniques, gaining familiarity with Python for data manipulation and analysis.

**Associate Software Engineer** June 2020 – Sept 2022

## Rishabh Software Pvt Ltd Vadodara, India

* Supported the development of web applications, focusing on user interface design and data-driven features using JavaScript.
* Worked with SQL databases to execute queries, extract data, and assist in creating reports and visualizations for internal stakeholders.
* Collaborated with senior analysts to identify data quality issues, ensuring accurate and reliable data for decision-making processes.
* Participated in team meetings to present insights and recommendations based on performance metrics, enhancing project outcomes.
* Assisted in monitoring application performance and user interactions, identifying areas for improvement and optimizing data workflows.

# EDUCATION

**Graduate Certificate in Data Analysis for Business Decision Making** Expected Apr 2025

Durham College – Oshawa, Canada

**Graduate Certificate in Project Management**  Sept 2023 – Apr 2024

Durham College – Oshawa, Canada

**Bachelor’s degree in Electronics Engineering** Jun 2024 – Apr 2018

The Maharaja Sayajirao University – Vadodara, India