### **PREET PARMAR**





### **EXPERIENCE**

## Sona Enterprise, India Data Analyst March 2021 – March 2022

- Designed and implemented a data infrastructure for capturing various data points related to sales.
- Processed the captured data using various data pipeline methods for cleaning and transformation purposes.
- Presented sales reports on a weekly basis to the higher management.
- Created Power BI dataflows for extracting, transforming and cleaning the data, which was then fed to various Power BI reports specifically designed for different teams.
- Automated the financial transactions to provide an interactive dashboard focused on answering various questions for the stakeholders.
- Used custom Python scripts and Power Pivot for automating the entire data analysis process and reducing the manual data cleansing process.

AMP Agency, USA BI Analyst July 2018 – February 2021

- Created an end-to-end process for Zillow's Social team providing them with insights on their social marketing campaign using Google Data Studio, Google Sheets, Power BI, and various marketing platforms.
- Designed automated data pipelines which included ingestion, cleaning, transformation of data using different technologies like Power BI data flows and python scripts.
- Generated insights based off data to help identify trends, creative optimizations, and more.
- Supported as a python consultant on one account, where I handled any update or query related to their python scripts.
- Member of 2020 Analytics Visualization Taskforce to develop best practices for presenting the data.
- Collaborated with strategy, media, SEO, and account teams to identify client optimizations and internal improvement.
- Created a custom API tool to extract data from Google Search Console and Google Analytics.
- Executed special projects; including measurement frameworks, data infrastructure plans, automated data pipelines, ad hoc consulting.

Everbridge, USA *Market Analyst* February 2017 – September 2017

- Designed business models for senior management helping them better see their goals, progress and data trends.
- Provided AD hoc analysis and reports to Executive level management team.
- Analyzed data using Tableau and salesforce bringing automation to the system.
- Communicated and documented researched information to assist cross-organizational teams in various projects.
- Worked on various ROI models, Competitive, SWOT analysis to give the company an edge over competition.

Nokia Center, India Data Analyst January 2013 – June 2015

- Data story teller, mining data from different data sources such as excel files, Pivot tables and online sources.
- Created various B2C Predictive and Descriptive analytics using Tableau.
- Redesigned inventory database, enhancing the efficiency and accuracy by 24%.
- Forecasted and audited inventory utilization with a success rate of 82% and managed daily financial transactions.
- Orchestrated, analyzed and lead various marketing campaigns.

# HP World, India Sales and Service Analyst July 2012 – December 2012

- Performed Data Profiling to learn more about user behavior and draw conclusion based on that.
- Used SQL for importing data for data analysis and provided weekly reports to senior management.
- Boosted sales in assigned territory by 28% in 6 months by directing various marketing campaigns.
- Partnered with sales department to specify customer requirements, offer technical solution and close the deal.

### **TECHNICAL SKILLS**

**Databases:** SQL Server, MySQL, Oracle, PostgreSQL, AWS, Salesforce

**DWH / ETL / BI Tools:** Talend, SSIS, Tableau, Power BI, Qlik Sense, Google Analytics, Marketo, Alteryx, Google Data Studio

Languages: Python, R, SQL, HTML, JavaScript, CSS, React, JSX

Marketing: Google Analytics, Adobe Analytics, Google Campaign Manager, Facebook Ads Manager, Snapchat

Ads for Business, Criteo, Walmart Advertising, Amazon Marketing Services, Jivox

#### **EDUCATION**

Northeastern University, USA MS Engineering Management December 2017

Related Coursework: Data Warehousing and Business Intelligence, Database Management and Design, Data Mining,

Business Analysis and Information Engineering