**Nilesh Desai** [**London//**nilesh.desai.linkedin@gmail.com](mailto:London//nilesh.desai.linkedin@gmail.com)//**Phone**:+44 7435416839

**Support Link**

**Porfolio Website |**[**LinkedIn**](https://www.linkedin.com/in/neel-desai-5098792b4/) **|** [**GitHub**](https://github.com/nileshsurat143) **|**

**EDUCATION:**

**Chartered Financial Analyst (CFA) Jan 2023 to Continue…..**

# Msc.Finance, University of Dundee (United Kingdom) Sep 2022

# SKILLS:

**Analytical Tools**: **Power BI, Tableau** , Advanced Excel

**Programming Languages**: **Python, SQL**, R, Java Script

**Database**: **MySQL, Microsoft SQL Server**, Big Query

**Cloud: Azure, GCP**, AWS Suite

**Work Experience:**

**Data Analyst Industrial Training Programme, *Brainnest – Germany* May 2022 -Oct 2022**

* Performed advanced analytics functions, including data modeling and prescriptive analytics.
* Received **250+** hours of training in **SQL**, **Power Bi**, and **Tableau** to create **20+** dashboards and reports to address business problems and streamline processes.
* Analyzed **7 large datasets** and created reports using SQL, **python**, power BI and Tableau.

**PROJECTS:**

**Business 360** - Brick & mortar and ecommerce [Power BI | SQL | Excel | Dax Studio] **Feb 2023**

* Customized a multi-functional Power BI dashboard to analyze AtliQ hardware's sales trends over the global market by gathering data from 2 different sources (Excel/CSV files and a SQL database).
* Built data model and visualizations in Power BI, and optimized the report with DAX studio which improved the performance of the report by **5%.**
* The dashboard enabled AtliQ hardware to analyze different department sales trends and make data-driven decisions, leading to a projected **10%** revenue acceleration and **20%**reduction in data-related expenses.

**Sales Insights** – Brick & mortar business [Power BI | SQL] **Mar 2023**

* Designed a Power BI dashboard to understand AtliQ hardware’s last **4 years'** sales trends.
* The final dashboard was effective at displaying the sales trend of AtliQ hardware, allowing users to understand the data and make informed decisions.
* This dashboard could assist in raising the revenue at least by**7%** in the next quarter.

**P&L Report** - [Excel | Pivot Table | Power Query] **May 2023**

* Generated a comprehensive P&L report for AtliQ Hardware FY 2022, utilizing advanced features in Excel such as Pivot Tables and DAX to provide granular insights into revenue streams and expense categories.
* Automated the data cleaning using Power Query, which can rescue around **4 hrs** of repeated manual work.
* As it used DAX measure for calculations, it provided a better user experience and flexibility.

**CERTIFICATIONS / AWARDS:**

* Data Analyst Industrial Training Programme, Brainnest – Germany **May 2022 – Oct 2022**
* Our group Secured **3** place of university level Power BI Presentation that had over 500 participants.
* IBM professional data analyst certification

# Interests & Hobbies:

**Favorite Books:** The Magic of thinking BIG, Atomic Habits

**Favorite Podcasts:** Data Skeptic, Lex Freidman Podcast

**Nilesh Desai**