



## Amey Kishore Pathare

**Nationality:** Indian **Gender:** Male **Phone number:** (+91) 7718006824

**Email address:** [ameykpathare@gmail.com](mailto:ameykpathare@gmail.com)

**LinkedIn:** [www.linkedin.com/in/ameyathare](https://www.linkedin.com/in/ameyathare)

**Website:** <https://amey-portfolio.super.site/>

**Home:** Mumbai (India)

### EDUCATION AND TRAINING

#### Bachelor In Computer Engineering

*Shree L.R. Tiwari College Of Engineering* [ 15/06/2021 – 31/05/2024 ]

City: Mumbai | Country: India | Final grade: **CGPA: 8.34 / 10.00**

#### Diploma in Computer Engineering

*Pravin Patil College of Diploma Engineering and Technology* [ 25/06/2019 – 31/05/2021 ]

City: Mumbai | Country: India | Final grade: **CGPA: 9.34 / 10.00, 93.43%**

### WORK EXPERIENCE

#### Data Analyst

*iNeuron Intelligence Pvt Limited* [ 21/12/2022 – 20/02/2023 ]

City: Mumbai | Country: India

- Conducted a comprehensive analysis using SQL and Power BI to identify global debt trends and risk management techniques.
- Empowered decision makers with data-driven insights on debt sustainability risks to reduce potential losses by estimated **8%**.
- Crafted comprehensive reports and visualizations by providing a clear comprehension of intricate debt trends leading to **10%** increase in client satisfaction and engagement.
- Spotlighted and furnished the **top 10** countries with the highest total debt, accounting for over **6%** of global debt.

#### Business Analyst Intern

*The Sparks Foundation* [ 03/07/2022 – 03/08/2022 ]

City: Mumbai | Country: India

- Executed EDA using Python to extract meaningful insights from the data informing business decision and enhancing profitability.
- Optimized company's products by focusing on high-profit categories and reducing its reliance by **10%** on less profitable products.
- Aligned inventory levels for certain products with sales demand that were leading to stockouts and excess inventory costs.
- Yielded **40%** of profits by discovering the most profitable region, informing resource allocation and guiding marketing efforts.

### PROJECTS

[ 03/08/2023 – 05/09/2023 ]

#### U.S. Mass Shooting Analysis

- Crafted intricate SQL queries utilizing joins and window functions achieving over **90%** data accuracy during extraction.
- Uncovered monthly and yearly patterns in shootings leading to a **5%** increase in proactive security measures during critical periods.
- Delivered data-driven evidence to policymakers, contributing to the development of **top 5** new gun safety regulations.
- Curated engaging Power BI dashboards showcasing key findings, increasing public awareness by **12%**.

[ 05/06/2023 – 15/07/2023 ]

### **SDG Analysis For Latin American Government**

- Acquired and cleansed several datasets from various sources to guarantee the completeness and accuracy of the data.
- Leveraged ETL, Power Query and DAX expressions to modify the data resulted in **30%** reduction in data cleaning time.
- Facilitated cross-dimensional analysis by creating relationships between tables that reduced time spent on analysis by **20%**.
- Sparked data visualizations by driving strategic realignment with SDG goals leading to **12%** increase in stakeholder engagement.

## **PUBLICATIONS**

---

[2024]

### **Using BI Visualization to Track Progress in Latin American Countries for the Latin American Government**

Amey Pathare, Priyanshu Shukla, Prof. Uma Goradiya, Strad Research - Volume 11, Issue 4, 2024

[2023]

### **Airlines Twitter Sentiment Analysis Using EDA AND ML**

Amey Pathare, Ajay Nishad, Saurabh Dubey, Prof. Uma Goradiya, Vol. 9 No. 2 (2023), March - April

## **CERTIFICATIONS**

---

[ 06/07/2021 – 01/11/2021 ]

### **Google Professional Data Analyst Certificate**

[ 26/09/2021 – 19/10/2021 ]

### **Share Data Through The Art Of Visualization**

[ 07/03/2021 – 29/04/2021 ]

### **Programming for Everybody (Getting Started with Python)**

## **ADDITIONAL INFORMATION**

---

### **Skills**

**Technical Skills:** Python (Pandas, Numpy, Matplotlib), SQL Server, R, SQL Server Analysis Services (SSAS), Power BI, Advanced Excel, Tableau, Data Structures and Algorithms

**Soft Skills:** Decision Maker, Team Player, Storyteller

**Language Skills:** English (CEFR Level B2)