Karan Pawar
Data Analyst | Statistics Master's Graduate
9604900719 | karanpawar2513@gmail.com | **Pune, Maharashtra** | [GitHub](#) | [LinkedIn](#)

Highly motivated and dedicated statistician with a Master's degree in Statistics, offering expertise in data mining, statistical analysis, and data visualization. I eagerly seeking a challenging position to leverage my strong analytical skillsand advanced proficiency in programming languages such as Python, R, and SQL. Passionate about implementing innovative ideas, aiming to utilize skills to forecast creativity and drive impactful outcomes.

SKILLS

- **Python**: NumPy, Pandas, Seaborn, Matplotlib, SciPy, Scikit-Learn, NLP,
- **Data Science/ Data Analyst:** Python, Data Visualization, Supervised Learning, Unsupervised Learning, Deep Learning, EDA, SQL, Data Analysis, Project Management, Minitab, R.
- **Machine learning:** Regression Models, Decision Tree, Random Forest, SVM, SVC, KNN, Navies Bayes**,** K-Means, PCA, Time Series, Statistical Analysis.
- **Databases / Cloud server:** MySQL, SQL, Postgres SQL, MongoDB, AWS
- **MS Excel:** Pivot Table, Pivot Chart, VLOOKUP, HLOOKUP
- **Data Visualization Tool:** Excel, Power-BI, Tableau

EDUCATION

Diploma in Business And Data Analytics
Gamaka Ai Tech Pvt Ltd | 2023-24
MSc (Statistics)
Tuljaram Chaturchand College Baramati | 2021-23
BSc (Statistics)
Tuljaram Chaturchand College Baramati | 2018-21

EXPERIENCE

GAMAKA INTELLECTUAL MACHINES | Data Analyst Intern   **July 2023- Mar 2024**

- Managed and successfully restructured the data flow among 3-4 disparate datasets, optimizing data ingestion, transformation, and integration processes.
- Developed and implemented data analyses, data collection systems, and other strategies that optimize about 50 percent of statistical efficiency and quality.

PROJECTS

Decode Gaming Behavior (SQL)   **Aug 2023**

- Led an implementation of a Decode Game Behavior SQl project, leveraging advanced SQL queries to extract, analyze, and decipher player behavior within gaming environments.

Airline Data Analysis (Tableau Desktop)   **Oct 2023**

- Developed a set of visually appealing and user-friendly Tableau dashboards, allowing stakeholders to exploredata and gain insights easily. Identified and presented critical KPIs related to airline performance, passengertrends, and total quantity, leading to data-driven decisions.

Showroom Sales Analysis (Power BI)   **Nov 2023**

- The Showroom Sales Analysis project in Power BI provides comprehensive insights into sales performance, customer behavior, and product trends within showroom environments.

Data Extraction from Web and Text Analysis (Python & NLP)   **Jan 2024**

- Successfully implemented Python libraries such as Beautiful Soup, NLTK, and Pandas for efficient data extraction and analysis from diverse URLs, showcasing adeptness in web scraping and text processing.

Statistical Modelling on Preference of Work Type (MSc)   **May 2023**

- Conducted an in-depth Statistical Modeling project on Work Type Preferences using advanced data science techniques.

CERTIFICATES

- Diploma in Data Analytics & Business Analytics
- Python Basic to Advanced.
- Power-BI Desktop
- Tableau Desktop
- MySQL Basic to Advanced.
- Machine Learning
- Foundation of Statistics for Data Science.
- Advanced Excel