



# DR.PADMASINI VENUGOPAL

## Dentist/Data Analyst

*A dentist turned into Data Analyst with a passion for making meaningful impact and problem-solving. Experience in the healthcare industry brings a unique perspective to data interpretation and insights extraction. Dedicated to providing practical insights for data-driven business decisions and now excited to work with a new innovative team to create excellent outcomes.*

### CONTACT

+49 163 9877198

drpadmasini.v@gmail.com

Gangolfsweg 21 Bamberg,  
96050 Germany  
+491639877198

### LINK

[LinkedIn](#)

[GitHub](#)

### SKILLS

- Ability to Work in a Team
- Clinical management
- Microsoft Powerpoint
- Microsoft Excel
- Data Clean-ups
- Data Visualization
- Data consistency check
- Descriptive Analysis
- Hypothesis testing
- Statistical Analysis
- Tableau
- Python
- SQL
- Git

### LANGUAGES

- **English** - Business Proficiency
- **German** - Basic Proficiency

### CERTIFICATES

- **Data Analytics course**  
CareerFoundary, 2023

### HOBBIES

- Dancing
- Traveling

### EMPLOYMENT HISTORY

- **Sr. Resident Dentist at Ananthi's Dental clinic & Implant Centre., Chennai**  
January 2020 — April 2022
- **Resident Dentist & Associate Manager at Q - Tacticz Inc, Chennai**  
December 2018 — December 2019
- **Resident Dentist at Ananthi's Dental clinic & Implant Centre., Chennai**  
June 2018 — November 2018
- **Junior Resident Intern at Tagore Dental College, Chennai**  
April 2017 — March 2018

### PROJECTS

1. **GameCo's Sales Analysis**
  - Performed data cleaning and end-to-end analysis.
  - Created visualization using pivot tables and charts in Microsoft Excel.
2. **Influenza Mortality Analysis**
  - Performed fundamental analyses, integrated the data, checked on data integrity and accuracy using Excel.
  - Statistical analysis and hypothesis testing.
  - Final presentation were made using visual storyboard in Tableau
3. **Rockbuster Video Rental Sales Analysis**
  - The project involves data cleaning, joins, subqueries and common table expressions performed by using PostgreSQL.
  - The final report delivered using Tableau.
4. **Instacart, Online grocery**
  - This project involves data wrangling, data quality, consistency checks, merging data frames, Exploratory data analysis, statistical analysis.
  - The Visualizations were created using Matplotlib and Seaborn.
  - Final report created using Excel.
5. **Dairy data Analysis in India (2019-2022)**
  - The project involves data cleaning, consistency check, Exploratory Data analysis, correlation matrices and heatmaps, choropleth map in Python, regression analysis, cluster analysis, and time series analysis.
  - The final presentation was made in tableau.

### EDUCATION

- **Bachelors in Dental Surgery**, Tamil Nadu Dr. M.G.R. Medical University, Chennai, India  
September 2012 — March 2018
- **Data Analytics Program**, CareerFoundary, Germany  
September 2022 — July 2023