

PRAJAKTA SHINGAVI

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PROFILE | LinkedIn: <https://www.linkedin.com/in/prajakta-shingavi-25a593b3> | GitHub: <https://github.com/prajakta0>

Hands on experience using Excel, R, MySQL, Statistics & Tableau, looking to grow in the field of data analytics. Skilled in leveraging and translating data into useful information to drive key business decisions. My Skillset:

- MySQL
- Tableau
- Microsoft Office Suite
- R programming
- Basic Python
- Data Analysis
- Exploratory data analysis
- Data Visualizations
- Data Modeling
- System development Life Cycle
- Data Warehouse concepts
- Project Management
- Attention to detail
- Problem solving & analytical skills
- Communication & Collaboration

CAPSTONE PROJECT - HEALTH ALLIANCE INTERNATIONAL

- **Women's & Child health data analysis for Health Ministry of Timor Leste (Tools: MS Project, VBA, Excel & Tableau)**
Designed mHealth program's performance report as an interactive dashboard in Tableau for the executives to measure the success of the program overtime & identified trends in service utilization in Timor Leste.

ACADEMIC PROJECTS

- **Marketing Data Analysis (Excel):** Conducted pay per click and customer analysis on marketing data to measure the effectiveness of ad campaigns and recommended which ad platform (AdWords or Facebook) performed better.
- **HIM Department Performance Dashboard (Excel):** Defined KPI's & built dashboard using bar, line, pie charts & benchmarking to analyze and report key performance metrics to identify low performing departments.
- **Sales Data Analysis (Tableau):** Built interactive dashboard using calculated fields, hierarchies, filters, and joins to provide Business insights on store sales data of Europe across different regions in Europe.
- **Instagram Analysis(MySQL):** Designed & implemented relational database for Instagram likes and posts data using data modelling techniques and conducted ad-hoc analysis to extract data from the database using complex queries.
- **Finance Data Analysis (R):** Performed data cleaning, manipulation, analysis and visualization for publication of Business report on list of Fortune 500 companies and provided insights using scatterplots, boxplots with ggplot in R.

WORK EXPERIENCE

University of Washington: Health Alliance International (*Student Assistant*) **July 2018 - June 2019**

- Reconciled errors in HR databases using Pivot table, VLOOKUP in Excel. Designed HR dashboard using Tableau.
- Identified & rectified data quality issues in employee effort estimations using Excel formulas.

Cotiviti Healthcare (*Research Analyst*) **Oct 2015 - April 2016**

- Reviewed claim denial rules for research queries & coded clinical cases using medical coding guidelines (ICD-9, CPT)

Chikittsa Wellness Management Pvt. Ltd. (*Manager*) **Jan 2013 - Oct 2015**

- Developed effective workflow procedures to optimize patient scheduling, to increase revenue & patient satisfaction.
- Provided executives with analytics as the basis for business development, expanding by 5 new clinics in 2 years.

EDUCATION

Bachelor's in Health Informatics and Health Information Management **June, 2019**

University of Washington, Seattle, WA.

Courses: Finance, Health Data Analytics, Health Data Management, Project Mgmt., Systems Analysis etc.

Data Analyst (Udacity) Data Wrangling, Intro to Python, Tableau storytelling, MySQL & R. **2018**

Bachelor's in Ayurveda Medicine and Surgery (Maharashtra University of Health sciences, India) **2013**