Varad Parchure

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+1 (940) 344-3235 | Arlington, TX

EDUCATION

University of Texas at Arlington, TX   **Aug 2023 – May 2025**
Master of Science, Business Analytics
Courses: *Business Decision making, Python Programming, Business Statistics*

Savitribai Phule Pune University, Pune, INDIA   **Aug 2017 – Jun 2021**
Bachelor of Engineering, Information Technology   GPA - 8.1/10.0
Courses: *Project Management, OS, Database management systems, Business Intelligence and Analysis*

SKILLS

- **Agile Methodologies**: Scrum, Kanban.
- **Product Management:** Market research, product strategy, requirements gathering
- **Data Analysis:** Product metrics, A/B testing, data-driven insights,
- **Languages and Tools:** Python, MySQL, Tableau, Jira, HTML, CSS, Git

WORK EXPERIENCE

Business Analyst | miniOrange, Pune, India   **Aug 2021 – Jul 2022**

- Handled requirement gathering for the SSO plugin and analyzed qualitative and quantitative data to uncover competition, industry information to drive the business revenue
- Optimized existing pivot table reports using Tableau and proposed an expanded set of views in the form of interactive Tableau Dashboards with drill-down capability to enhance data analysis
- Communicated project status, risks, action items, dependencies and roadblocks for technical and non-technical team members.
- Implemented solutions resulting in a 70% reduction in refund queries, improving customer satisfaction and streamlining internal processes.
- Utilized JIRA to track and manage issues effectively. By leveraging this tool, I provided valuable support in analyzing and troubleshooting various challenges encountered during the project lifecycle. This streamlined the issue resolution process and ensured smooth progress.

Business Analyst Intern | The Sparks Foundation, India   **Jan 2021 – Feb 2021**

- Assisted in gathering and analyzing data, creating reports, presentations, and project management tasks.
- Worked on Excel, Google Sheets, and Tableau Desktop to present insights

PROJECTS

- **Fit Senior Web Application**

  Led a team of four in building a web application that effectively tracked doctor appointments and stored medical information for elderly individuals employing Agile methodologies and created a positive team environment that facilitated creativity, innovation, and efficient problem-solving.

- **Fitness Tracker Case Study | Python, Pandas, NumPy, Matplotlib, Tableau**

  Completed a case study as a part of Google Capstone project where I analyzed Fitbit Fitness Tracker Data to gain insights into how consumers are using the Fitbit app and discover trends and insights for marketing strategy.

- **Uncovering Shopping Behavior Patterns through Customer Segmentation Analysis | Python, Scikit-learn - KMeans**

  performed customer segmentation and clustering analysis on a mall customers dataset. The resulting insights can be used to inform marketing strategies and enhance the overall customer experience.

CERTIFICATIONS

- **Google Data Analytics Professional Certificate**
- **KPMG Consulting Experience Program on Forage**
  Conducted market research and data analysis to create an insights report.
- **Tableau Desktop I Fundamentals**

LEADERSHIP AND EXTRACELLULAR

- **Treasurer** – CSI Modern College of Engineering Pune Chapter
- **ProStart** 2020 Inter College Hackathon winner (New QR tracking system for CS and IT department)
- **Basketball Team Captain** – Modern College, Class XII, Pune
- **YouTube channel** (1K Subscribers, 100k+ views), Travel videos/vlogs