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Work Experience

OSOS PVT LTD, India

01/2024 - 7/2024

Project: Spaarks

Team Size: 6 (4 Developers + 2 Support Roles)

Methodology: Agile

Domain: Social Networking / Local Community App

Key Highlights:

- Developed Spaarks, a hyper local super app enabling users to connect within their local area without needing followers.
- Implemented OTP-based registration and QR code login for seamless and secure access on both mobile and web platforms.
- Integrated support for multimedia posts (text, images, videos), promoting dynamic and real-time local engagement.
- Ensured user data privacy and security using **end-to-end encryption** and minimal data access design.
- Followed **Agile methodology** with regular sprints, feature reviews, and user feedback integration for rapid iteration.
- Enhanced performance and accessibility by optimizing the app for low-end devices and limited network environments.

W3 Softech PVT LTD, India

09/2023 – 01/2024

Project: Gold Belly

Team Size: 6 (4 Developers + 2 Support Roles)

Methodology: Agile

Domain: Online Food Delivery / E-commerce

Key Highlights:

- Built **Gold Belly**, a nationwide gourmet food delivery platform offering curated dishes from iconic restaurants across the U.S.
 - Implemented seamless ordering features, allowing users to choose food by **chef, restaurant, or region**, enhancing personalization.
 - Integrated dynamic search and filter functionality for an intuitive and user-friendly customer experience.
 - Enabled scalable backend to handle high traffic during peak times and nationwide logistics integration.
 - Ensured secure transactions and smooth checkout with **payment gateway integration** and **order tracking**.
 - Followed **Agile practices** with regular sprint planning, daily stand-ups, and continuous client collaboration for fast-paced delivery.
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Education

Master of Science in Data Science

Regis University, USA

2026

Bachelor of Technology in Electronics and computer Engineering

Sreenidhi Institute of Science and Technology, Hyderabad

2019 – 2023

Intermediate (10+2), MPC

Narayana Junior College, Hyderabad

2017 – 2019

Technical Skills

Data Science & Analytics:

- **Programming & Libraries:** Python (NumPy, Pandas, Matplotlib, Seaborn, SciPy, Scikit-learn) for data manipulation, analysis, and visualization.
- **Data Preparation:** Data cleaning, handling missing values, outlier detection (IQR),.
- **Exploratory Data Analysis (EDA):** Generating insights from datasets through descriptive statistics, visualizations, and correlation analysis.
- **Data Visualization:** Creating informative charts and dashboards (line plots, bar plots, histograms, scatter plots, heatmaps) to communicate trends and patterns effectively.
- **Statistical Analysis:** Descriptive statistics, probability distributions, hypothesis testing (t-test, chi-square), and correlation/regression analysis for decision-making.

Sql:

- Write SQL queries using SELECT, WHERE, ORDER BY, and LIKE for data extraction and filtering
- Use aggregate functions (COUNT, MIN, MAX, AVG) with GROUP BY to summarize data
- Combine data from multiple tables using joins (INNER, LEFT, RIGHT, FULL)

Power Bi:

- **Power BI:** Building interactive dashboards and reports to visualize key business metrics.
- **Power Query Editor:** Cleaning, transforming, and preparing raw data from multiple sources for analysis.
- **DAX (Data Analysis Expressions):** Creating calculated columns and measures for aggregations, KPIs, and time intelligence (MTD, QTD, YTD).
- **Visualization & Reporting:** Developing insightful visualizations using slicers, filters, and charts to support data-driven decisions.

Software Testing & Automation Skills:

- **Automation Testing:** Selenium WebDriver (Java), TestNG, POM, Cucumber (basic), Jenkins (basic)
- **Manual Testing:** Test Case Design, Regression Testing, RTM, Defect Tracking (JIRA), Agile Scrum
- **Java:** OOPs, Collections, Method Overloading/Overriding, Eclipse IDE

- **API Testing:** Postman – Collections, Requests, Responses, Environment Variables
- **Tools:** Eclipse, JIRA, Postman