SHRIYAH PRANAVI MARINGANTI

Open to Relocate | Contact: 724-410-8784 | Email: shriyapranavi@gmail.com | LinkedIn | GitHub | Portfolio

2.5+ years of experience in translating business requirements, collaborating with cross-functional teams, employing agile approaches, and upholding innovative design and top-tier quality assurance initiatives in North America and Asia

EDUCATION

Master of Science in Data Analytics Engineering | Northeastern University

Aug, 2023 | Boston, MA

Relevant Courses: Business Analytics, Data Warehouse and Business Intelligence, Software Engineering, Project Management, Visualization, Data Management for Analytics

WORK EXPERIENCE

Business Intelligence Analyst Intern | Bangor Savings Bank

Jul, 2022 - Dec, 2022 | Bangor, ME

- Spearheaded analysis, design, development, testing and deployment to enhance Bangor Bank's reporting feature that resulted in saving at least 19 hours/week in retrieving customers, sales, and loan information
- Reviewed 100K+ rows of banking operations and financial data using SQL queries and identified discrepancies and duplicate data in workflows for ad-hoc reporting for senior leaders
- Analyzed pain areas/bottlenecks of legacy system for storing/retrieving banking operations data and reporting, and recommended process improvements through system and workflow enhancements
- Gathered business requirements by partnering with 12 stakeholders, crafted process flow diagrams for reporting workflows, and documented specifications for development teams
- Created product backlog and bridged communication between business users and developers on system design, business requirements, acceptance criteria, delivery timeline, and backlog priority
- Coordinated UAT (User Acceptance Testing) with business users, executed test cases, and proactively identified and resolved 13 bugs before launching the reporting feature
- Developed training material and educated 17 users and leaders on a new reporting feature for data-driven decisions based on customer feedback and market demographics

Business Analyst | Rentastico Pvt Ltd

Feb, 2020 - Jul, 2021 | India

- Partnered with Product Owner to understand the product vision and to define a product roadmap for launching travel website in Asia for vacation rental, e-commerce and blogs with 1 Million+ estimated users
- Conducted market research on the target audience's needs, analyzed competitor's offerings, created customer journeys, and recommended MVP (Minimum Viable Product) and features
- Leveraging Agile methodologies, built the product backlog by breaking down features into user stories, defined acceptance criteria, and created mockups and requirement documents for development teams
- Managed cross-functional dependencies between Asian business and development teams, North American thirdparty vendor, and coordinated project tracking, blockers, and assignments
- Facilitated product demo for project sponsors/stakeholders, documented feedback and coordinated changes

Business Data Analyst | VSigma IT Labs Pvt Ltd

Oct, 2019 – Feb, 2020 | **India**

- Gathered 10K+ rows of customer reviews from multiple sources and removed discrepancies to ensure data integrity
- Analyzed 10K+ telecom reviews from North America using Python and SQL, identified and documented trends for contract exits or competitor switches
- Presented insights to senior leadership via a Tableau dashboard, highlighting top 3 reasons like poor coverage, plan cost, and device offerings for data-driven decisions

SKILLS & INTERESTS

Business Analysis: Requirement Gathering, Agile Methodologies, Gap Analysis, Backlog Grooming, Prioritization, MVP (Minimum Viable Product), User Acceptance Testing (UAT), User Training, GUI Wireframes, Business Process Reengineering, Workflows, Software Development Lifecycle, Business Requirement Documentation

Data Analysis: SQL, Relational Databases, ETL (Extract, Transform and Load), Data Pipeline, Data Collection, Data Cleanup, Data Consolidation, Trend Analysis, Dashboard, Visualization, Storytelling, Data Reporting, Business Intelligence

Tools: MySQL, PostgreSQL, Tableau, Python, Power BI, Jira, Rally, Trello, Asana, MS Project, Snowflake, Confluence, Advance Excel, Microsoft SQL Server, SSIS

Interests: Love exploring global cuisines, especially Thai dishes! Always on the lookout for the next flavorful adventure. What's your top recommendation?