

# SHRIYAH PRANAVI MARINGANTI

Open to Relocate | **Contact:** 724-410-8784 | **Email:** [shriyapranavi@gmail.com](mailto:shriyapranavi@gmail.com) | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

2.5+ years of experience in gathering business requirements, designing solution and conducting quality assurance (QA) for system development, enhancement and process improvement initiatives in North America and Asia

## EDUCATION

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**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

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**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 workflows and recommended process improvements through system and workflow enhancements
- Gathered business requirements by partnering with 12 business stakeholders, created process flow diagrams for enhanced reporting workflows and documented technical specifications for development teams
- Created product backlog and acted as a liaison between business users and development team to communicate system design, business requirements, acceptance criteria, delivery timeline and backlog priority
- Coordinated User Acceptance Testing (UAT) by partnering with business users and creating and executing test cases that resulted in proactively identifying and resolving 13 bugs before launching the reporting feature
- Created training material and trained 17 business users and department leaders for new reporting feature to drive data driven business decisions based on customer complaints, sales, demographics and market trends

**Business Analyst** | Rentastico Pvt Ltd. Feb, 2020 - Jul, 2021 | **India**

- Partnered with Product Manager 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
- Performed market research to understand targeted audience's pain areas and needs, created customer journeys, evaluated competitors' offerings and pricing and recommended MVP (Minimum Viable Product) and features
- Leveraging Agile methodologies, built product backlog by breaking down features into smaller user stories, defined acceptance criteria, created mockups, business and functional requirement documents for development teams
- Managed cross-functional dependencies between internal business and development teams in Asia, third-party vendor in North America and coordinated project tracking, blockers and work 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 review data from multiple sources and eliminated discrepancies
- Analyzed 10K+ customer reviews for North American telecom carriers using Python and SQL, identified and documented the trends for contract termination or switching to competitor's network
- Presented key findings and insights to senior leadership using interactive dashboard in Tableau to demonstrate top 3 reasons such as poor coverage, plan cost and device offerings to drive data driven business decisions

## SKILLS & INTERESTS

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**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 Re-engineering, Workflows, Order Management, Software Development Lifecycle, Business Requirement Documents

**Data Analysis:** Relational Database, ETL (Extract, Transform and Load), Data Pipeline, Data Collection, Data Clean-up, Data Consolidation, Trend Analysis, Dashboard, Visualization, Storytelling, Data Reporting

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

**Interests:** Passionate about exploring global cuisines, especially Thai dishes! Always on the lookout for the next flavorful adventure. Got a recommendation?