Sandhya Pidishetti

Product Analyst

MO | 813-279-8780 | sandhya.p@jobsdesire.com

SUMMARY

Product Analyst with 4+ years of experience leveraging data-driven insights to optimize product strategy and drive feature adoption. Skilled in managing product roadmaps, defining user stories, and conducting market research to enhance user engagement. Proficient in SQL, Python, and R for data analysis, with expertise in data visualization using Tableau and Power BI. Adept at customer journey mapping, backlog management, and cross-functional collaboration to align business goals with user needs.

SKILLS

Methodologies: SDLC, Agile Languages: Python, R, SQL, SAS

Visualization Tools: Tableau, Power BI, Excel

Product Management Tools: Jira, Confluence, Trello, Microsoft Project, Google Analytics, Mix Panel, Miro

Business Analysis: Cost/benefit analysis, Impact analysis, GAP analysis, Risk analysis, SWOT analysis, ROI, KPI Tracking **Data Analysis:** A/B Testing, Regression Analysis, Descriptive and Predictive Analytics, Customer Lifetime Value (CLV) **User Research & Market Analysis:** Market Research, User Surveys, Personas Development, Customer Journey Mapping

Product Lifecycle & Documentation: Product Roadmap, Product Backlog, User Stories, Use Cases, FRD, BRD, PRDs, Process Mapping

EDUCATION

Master of Information Systems Dec 2024

Saint Louis University, Missouri

Bachelor of Science in Electronics and Communication Engineering

May 2021

Vaagdevi Engineering College, Telangana

EXPERIENCE

McKesson, MO | Product Analyst

Aug 2024 - Current

- Co-led agile teams to improve sprint efficiency, implementing process enhancements and iterative feedback loops that reduced project timelines by two weeks.
- Designed and optimized product roadmaps, strategically prioritizing features to enhance decision-making and eliminate project bottlenecks.
- Crafted and structured user stories and acceptance criteria to define precise product requirements, enhancing healthcare workflow automation and operational efficiency.
- Partnered with cross-functional Agile teams, utilized data-driven insights and stakeholder input to optimize feature rollouts and accelerate time-to-market by 20%.
- Analyzed competitor offerings and market trends, identified gaps in McKesson's pharmacy management and patient care solutions, driving feature enhancements, and boosting adoption.
- Leveraged SQL and Python to analyze user behavior and feature adoption in McKesson's enterprise systems, driving improvements in engagement and retention.

Cognizant, India | Programmer Analyst

Nov 2021 - July 2023

- Designed and optimized SQL queries for data extraction and reporting, resulting in a 30% reduction in query execution time
 and improved database performance.
- Developed and maintained RESTful APIs for seamless system integration, enhancing data flow and reducing latency by 20%.
- Automated data pipelines using Shell Scripting and Python, reducing manual intervention and improving data processing efficiency by 40%.
- Collaborated with clients to gather requirements and translate them into technical specifications, delivering 10+ successful projects on time and within budget.
- Conducted API testing using Postman and JMeter to ensure 100% functionality and reliability of integrations.

Orion Technolab, India | Product Analyst

Feb 2020 - Nov 2022

- Conducted user interviews and developed detailed customer personas, enhancing segmentation strategies and driving productmarket fit.
- Evaluated feature performance and A/B test results, identifying opportunities to enhance user retention and drive revenue growth.
- Facilitated UAT cycles and analyzed user feedback to ensure a seamless product experience, resolving 80% of usability issues before launch.
- Optimized backlog and use case management in Jira and Confluence, improving requirement prioritization and enhancing cross-functional collaboration.
- Designed Power BI dashboards to track feature performance and A/B test results, providing actionable insights that improved product adoption and user retention.
- Tracked post-launch feature performance against pre-defined KPIs, leveraging user insights to optimize product iterations and improve adoption rates.