Aravind Korutla

Product Analyst

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SUMMARY:

- Product Analyst with 3+ years supporting the full Software Development Life Cycle (SDLC) of B2B SaaS products from MVP planning, benchmarking, and user research to post-launch analysis, ensuring optimized usability and business impact.
- Skilled in analyzing user funnels, cohorts, and A/B tests using SQL, Python (Pandas, NumPy), and Advanced Excel (PivotTables, logic, VLOOKUPs, macros) to reduce churn and uncover growth across user segments.
- Experienced in converting behavioral data, feedback, and insights into dashboards, product requirements, and wireframes using tools like Figma, JIRA, Trello, Productboard, and Confluence for user-centric development.
- Proficient in collaborating with product managers, engineers, UX, and marketing teams to define success metrics, drive UAT processes, automate reporting, and prioritize data-informed decisions across digital product ecosystems.
- Expert in using BI and analytics tools such as Tableau, Power BI, Google Analytics, Mixpanel, and Amplitude, alongside Advanced Excel, PowerPoint, and MS Office, to monitor KPIs, improve feature adoption, and drive strategic product enhancements.

SKILLS:

Project & Data Tools: MS Project, SQL, Python (Pandas, NumPy), Excel (VLOOKUP, Pivot Tables, Macros), Google Sheets **Project & Business Analytics:** Budget Tracking, Cross-functional Team Coordination, Risk Mitigation, Project Scheduling, KPI Monitoring, Scope Management, Timeline Optimization, Stakeholder Reporting

Visualization & Reporting: Tableau, Power BI, Looker, Google Data Studio, Executive Dashboards, Real-time Project Metrics **Customer & Operational Insights:** Process Mapping, Voice of the Customer (VoC), Change Management, UAT Planning, Business Case Development, Journey Mapping, Stakeholder Feedback Analysis

Collaboration & Management Tools: JIRA, Confluence, Figma, Trello, Productboard, MS PowerPoint, MS Office **Statistical Methods & Process:** Hypothesis Testing, Regression Analysis, Forecast Modeling, Root Cause Analysis, Time Series Forecasting, Software Development Life Cycle (SDLC)

EDUCATION:

Master of Science in Analytics

Northeastern University, Boston, MA

EXPERIENCE:

Liberty Mutual Insurance | Product Analyst, Boston, MA

Jul 2024 – Present

- Led end-to-end rollout of a claims optimization dashboard for property and casualty insurance, collaborating with underwriters, actuaries, and tech teams to reduce processing time by 29% and improve claim resolution SLAs across regions.
- Conducted SQL-based analysis on 2.1M+ policyholder records to identify lapses in renewal notifications and cross-policy communication gaps. Insights led to a revised outreach cadence that increased auto-renewal rates by 19% over two quarters.
- Collaborated with UX designers, compliance teams to redesign the quote comparison tool, incorporating feedback from 15+ customer interviews and agent sessions. Enhancements drove a 31% increase in online insurance applications.
- Defined and prioritized MVP features for a policy servicing self-help portal, collaborating with stakeholders and cross-functional teams to launch a streamlined solution that reduced support ticket volume by 24% in the first quarter.
- Built and maintained Power BI dashboards to monitor KPIs like loss ratios, premium trends, claim severity, and agent-level
 performance across geographic clusters. Outputs enabled underwriting teams to flag high-risk zones and optimize pricing.
- Facilitated comprehensive UAT for a newly developed digital FNOL (First Notice of Loss) module by executing 100+ detailed test cases and leading resolution of critical issues across product, legal, QA, and engineering teams prior to the go-live.
- Automated weekly and monthly generation of internal compliance and risk reports using Excel macros and Python scripts. This initiative cut manual workload by 35% and improved reporting accuracy for audits and regulator audits.

Zensar Technologies | Product Analyst, India

Jun 2021 - Aug 2023

- Spearheaded launch of financial compliance tool for mid-sized retail bank, collaborating with PMs and stakeholders to define MVP features across SDLC phases. Enabled identification of suspicious transactions, reducing audit hours by 27%.
- Executed user funnel and churn analysis across a consumer loan origination platform. Findings helped redesign the KYC and e-signature process, increasing successful onboarding rates from 61% to 82% over a six-week test cycle.
- Created and maintained Power BI dashboards to visualize FX exposure, risk scores, and transaction volumes across 4 business units. Insights supported treasury teams in adjusting hedging strategies, improving quarterly forecast accuracy by 18%.
- Analyzed over 1.2 million transaction logs using SQL and Python to detect discrepancies in reconciliation workflows, uncovering timing lags and duplication issues that led to a 21% reduction in end-of-day settlement delays.
- Managed user acceptance testing (UAT) and release validation for three quarterly deployments in a credit scoring engine, ensuring execution of 130+ test cases and reducing critical post-release issues by 42%.
- Coordinated with finance and engineering teams to translate over 100 user feedback entries from the investment advisory portal into backlog stories. Reduced escalations by 38% and improved CSAT scores by 1.3 points in two quarters.
- Streamlined generation of regulatory compliance summaries and audit-readiness reports using Python and Excel for the risk and operations teams. Cut reporting cycle time by 70%, improving SLA compliance with external auditors.
- Worked cross-functionally on delivery of four digital banking modules, including wealth dashboards and reconciliation tools.
 Participated in sprint planning, retrospectives, and feature scoping aligned with SOX and Basel III compliance.