

Phani Sai Ram Munipalli

San Jose, CA | 425-545-3359 | phanisaimunipalli@gmail.com | [LinkedIn](#) | [Product One-Pagers](#) | [My Product Podcast](#) | [Website](#)

Technical Product Manager with 4+ years of software development experience in APIs, AI/ML, and Cloud (Azure, AWS, GCP), building large-scale platforms for B2B SaaS, B2C applications, and Consumer-facing products by leading the full product lifecycle.

Work Experience

VComply, Product Manager

Sunnyvale, CA

B2B Cloud SaaS GRC Platform (Governance, Risk, and Compliance) (Internship)

Feb 2024 – May 2024

- **Search Optimization:** Implemented a Typesense-based full-text search, enhancing B2B document retrieval efficiency by 36%.
- **Open AI / Gpt-4o API:** Developed instant policy generator app using Open AI API with gpt-4o model, supporting 10 different languages to streamline policy creation and compliance.

Walmart U.S, Product Manager

Sunnyvale, CA

Location Intelligence Platform, On Demand Delivery (Internship)

May 2023 – Aug 2023

- **Strategic Planning & Innovation:** Developed a multi-phase AI-driven platform strategy and introduced the 'Virtual Key' feature, reducing missing orders by 28% and improving NPS by 1.35.
- **Cross-Functional Leadership & Machine Learning:** Led cross-functional teams to implement 2 ML features, solving key delivery issues and achieving \$65M in annual savings.
- **Data Visualization & Strategic Impact:** Engineered the 'Address Accuracy' Tableau dashboard to pinpoint address inaccuracies across key cities, achieving a 23% error reduction and driving data-driven strategic decisions in executive meetings.
- **Market Insight & Customer-Centric:** Led 2 solutions, informed by market research and customer feedback, reducing the 'Lost After Delivery' KPI and improving customer experience by 20%.
- **Strategic Communication & Stakeholders Buy-In:** Authored 2 PRDs and 7 one-pagers within an 8-week timeline, leading cross-functional product reviews and securing critical stakeholder consensus on key product metrics.

Walmart Global Tech, Software Engineer II

Chennai, India

e-Commerce Fulfillment and Supply Chain (Full Time)

Jun 2020 – Jul 2022

- **Operational Excellence:** Orchestrated the project planning to product delivery of Walmart Fulfillment Services, collaborating with engineering, design, data analytics, and business teams to achieve 2-day delivery for 60% of U.S. orders.
- **APIs Integration & Cost Efficiency:** Developed 16 REST APIs, reducing SDK build costs by 34% and accelerating market launch by 57%, leading a team of 4 engineers.
- **Software Development & Cloud Integration:** Developed an Express Data Migration distributed system using Python & MySQL, enhancing processing speed by 6x with a seamless transfer of 2M+ orders daily from on-premise to Azure Cloud.

IBM, Software Engineer

Bangalore, India

AT&T Payments Platform, Financial SaaS Infrastructure (Full Time)

Mar 2018 – Jun 2020

- **Cloud Migration & Architecture Optimization:** Led the transition to Java Microservices architecture and Full stack development, collaborating with teams for Google Cloud migration, resulted in a 76% improvement in application performance.
- **User-Centric Design & Advocacy:** Championed user-focused design principles, resulting in a 30% increase in user satisfaction, measured by usability testing and user feedback, by advocating for user needs throughout the product development lifecycle.

Skills

- **Product Management:** Product Lifecycle Management, Agile, Roadmap Strategy, Storytelling, Feature Delivery, Trade-offs.
- **Technical:** SDLC, API, Microservices, Java, React, Javascript, AI/ML, Kafka, SQL, Python, User Experience (UX).
- **Cloud Computing:** Azure SQL Database, PaaS, SaaS, Docker, Kubernetes, AWS, Amazon RDS, EC2, S3, DynamoDB, GCP.
- **Tools:** CI/CD, Medallia, Figma, JIRA, Confluence, Tableau, Power BI, Google Analytics, GitHub, Qlikview, QuickSight.

Education

San Jose State University

San Jose, CA

Master's Degree in Software Engineering

May 2024

Jawaharlal Nehru Technological University

Andhra Pradesh, India

Bachelor's Degree in Computer Science

May 2017

Leadership Experience & Activities

- **Podcast Founder & Host:** Achieved 5K+ Spotify impressions and 700+ organic downloads from listeners across 6 countries.
- **Chief Technology Officer:** Increased digital engagement by ~82% among 1000+ Indian students at ISO-SJSU.