

Arunkumar Venkataramanan | Tech Product Management Leader
Greater Bengaluru Area, Bangalore, India | Phone: +91 90080 41191
Email: arunkumar.ramanan@gmail.com | Official: arunkumar@deepbrainz.com
LinkedIn: linkedin.com/in/arunkumarramanan | Portfolio: arunkumarramanan.github.io

PROFESSIONAL SUMMARY

Experienced product management leader and tech founder with a strong background in artificial intelligence (AI), machine learning (ML), and cloud technologies. Skilled in product strategy and roadmapping, product requirements, go-to-market strategy, product development, and team leadership. Demonstrated success in launching innovative SaaS/cloud products with AI/ML technologies, driving revenue growth, customer adoption, user retention, customer satisfaction, and engagement. Proven ability to lead cross-functional teams, build strategic partnerships, and deliver innovative customer-centric, data-driven products and solutions cutting time to market. Seeking a challenging role in a dynamic tech company.

WORK EXPERIENCE

Founder, CEO, Product Leader, DeepBrainz AI, Bengaluru, India (Hybrid), Nov 2019 - Present

- Launched innovative SaaS/Cloud products with AI/ML resulting in a 35% customer adoption by understanding the ecosystem, markets, competition, and user requirements.
- Defined to drive product vision, go-to-market strategy, and positioning, leading to a 25% increase in customer satisfaction.
- Prototyped, tested, and iterated on cloud AI minimum viable products, cutting 20% time to market that launched new products and features, and increased user retention by 15%.
- Built an intelligent data fabric and AI/ML pipeline for Model Ops and ML Ops of AI cloud, reducing operational costs by 30%.

Co-founder, Stealth mode startup, Bengaluru, India (Remote), Apr 2022 - Present

- Designed product roadmap and strategy, driving a 30% increase in user acquisition and engagement rates in the first 6 months.
- Led engineering and product teams to create innovative products and excellent customer experiences for emerging consumer markets and directed cross-functional teams to develop and launch a new product feature resulting in a 20% Time to Market reduction.

Founder, Stealth mode startup, Bengaluru, India (Remote), June 2016 - Oct 2019

- Led a team of 10 engineers and data scientists in cutting-edge AI R&D, leading to the development of the next-gen AI cloud platform.
- Pivoted to launch a no-code AI cloud platform with real-time edge-to-cloud AI/ML infra services, achieving a 10X reduction in cost and time-to-market.
- Established strategic partnerships with major enterprise clients, driving revenue growth and innovation in the AI industry.

Tech Product Management Consultant & Architect - Independent (Data & AI | SaaS & Cloud | Mobile) (Independent Contracts) Bengaluru, India (Hybrid) Jul 2015 - Sep 2019

- Influenced product strategy by identifying opportunities for automation and optimization using ML, guiding product decisions, and influencing the product roadmap, resulting in a 30% increase in revenue and a 20% improvement in customer satisfaction for clients.
- Led cross-functional teams to launch successful products, resulting in 25% increased revenue and 95% client satisfaction.
- Developed, deployed, and maintained ML models and infrastructure, resulting in a 25% cost reduction and 15% client and customer satisfaction improvement.

Technical Program Manager (Independent Technical Consulting) June 2013 - April 2016

- Championed the use of software engineering standards, practices, and approaches, resulting in high-quality software products that received a 95%+ client satisfaction rating.
- Managed products, addressing large-scale problems, resulting in 50% improved system performance and 15% increased customer satisfaction.

- Completed 15+ projects and made 500+ GitHub contributions, resulting in 40+ merged pull requests and 30% improved project quality.

PROJECTS

- **Next-Gen AI Platform Development - 35% Customer adoption rate:** Led the development of a next-gen AI platform that increased customer adoption rate by 35% and improved product ROI and customer satisfaction through advanced AI techniques.
- **Enterprise SaaS Platform Launch with Seamless CRM/ERP Integration:** Successfully launched a new enterprise SaaS platform with seamless CRM and ERP integration via API, resulting in an enhanced customer experience with reduced time to market by 40%.
- **Cloud-Based Data Analytics Platform - 30% Market Potential Increase:** Led development of a cloud-based data analytics platform, delivering improved data-driven customer-centric solutions and achieved a 30% increase in market potential with the engineering team.
- **Fintech Product Improvement - 15% Customer Demand Increase:** Build AI-Powered solutions for business-critical use cases resulting in a 15% increase in customer demand.
- **E-commerce Marketplace Product Improvement - 20% Conversion Rate Increase:** Led a project to improve the performance of an e-commerce marketplace, resulting in a 20% increase in conversion rate and satisfaction by improving website speed and navigation.
- **Social Media App Improvement - 15% Customer Engagement Increase:** Led the improvement of a social media app for mobile and web, achieving a 15% increase in customer engagement by collaborating with cross-functional teams to improve UX.

SKILLS

Product Skills: Product Design: Product Development, Product Roadmap, Prioritization, User Research, UX, User Journey and Persona, Wireframing, Usability Testing, Design Thinking, Product Thinking, Empathy, Requirement Gathering, Product Requirements, MVP, Agile Methodology, Product Lifecycle, Product Launch, Strategic Thinking: Product Vision, Product Strategy, Go-To-Market GTM Strategy, Growth Hacking, Business skills: Customer Development, Market Research, Business Strategy, Market Sizing, Product Positioning, Competitor Analysis, Product Pricing, Creativity, Problem Solving, Analytical skills: Product Analytics, Product Metrics, A/B Testing, Funnel & Cohort Analysis, Communication skills: Stakeholder Management, Customer Feedback, Collaboration skills: Project Management, OKRs, Interpersonal skills: Cross-Functional Team Management & Leadership.

Product Tools: Figma, Sketch, Amplitude, Invision, Balsamiq, Trello, Atlassian Jira, Productboard, Asana, monday.com, Microsoft 365, Coda, Google Analytics, Hotjar, Salesforce, Segment, Google Workspace, User Testing, Adobe XD, Confluence, Miro, Mixpanel, Optimizely, Mural, Notion, Airtable, Pendo, Retool, Postman, Zoom, Meet, WebEx, Teams.

Technical Skills: Data & AI: Machine Learning, Deep Learning, NLP, Data Analysis, Data Visualization, Big Data, AI Infrastructure, ModelOps, MLOps; SaaS & Cloud: AWS, Azure, Google Cloud Platform, SaaS, PaaS, IaaS, Microservices Architecture, DevOps, Serverless Architecture; Mobile: iOS and Android App Design, React Native.

EDUCATION

B.Tech in Information Technology from Anna University, Chennai, India (2009-2013)

CERTIFICATIONS, PUBLICATIONS, RECOGNITIONS

- Completed online courses, MOOCs, and certifications on Product, AI/ML, and Data/Cloud.
- Published over 30 thought leadership pieces on Product Management titled “The Product Thinking Playbook” resulting in a 20X user engagement increase on LinkedIn and Medium.
- Received the central and state govt. and industry recognitions in the startup ecosystem, strategic and tech partnerships for all my startups with Google, Microsoft, etc., and won many AI/ML, Product Challenges like Kaggle Master and ProductHood PM Fellowship.