# Manimaran Selvan

# **Product Manager**

Product Management Leader with 15 years of experience, including 6 years specializing in technical product management. Expertise in driving key product decisions, defining scalable cloud-based solutions, and leading cross-functional teams to innovate and modernize legacy systems. Proven ability to enhance product quality and team performance through Agile methodologies. Seeking a senior product management role to leverage my strategic, technical, and leadership skills.

# Skills

#### **Product Management & Strategy:**

Product Vision & Mission, Strategic Planning, Agile & Lean Methodologies, Roadmapping & Prioritization, Continuous Improvement, Stakeholder Management, Vendor Management, Change Management, Decision Making

#### Leadership & Communication:

Leadership & Team Collaboration, Cross-functional Collaboration, Coaching & Mentoring, Conflict Resolution, People Management, Testing Methodologies

#### **Technical Skills:**

Programming Languages: Cloud Providers: Search:

Java, Groovy, Javascript, AWS, GCP Amazon OpenSearch, Python ElasticSearch, Solr, Lucene

Framework/Libraries: Containerization: Messaging:

Spring, Spring Boot, JUnit, Docker, Kubernetes, EKS, Kafka, AWS Messaging Mockito, Node.js, React ECS

Source, Build & CI/CD: API / API Tech: Collaboration & Productivity:

Git, Github, Bitbucket, REST, Swagger, GraphQL Jira, Confluence, ChatGPT, Google Workspace, MS365, Figma, Lucidchart, Grafana

# Experience

#### IT Consultant (Technical Product Manager)

Jul 2024 – Present

Pragya Consulting Services | Brussels, Belgium

Remotely from Aug 2023 — led product development initiatives using Agile methodologies and tools like Jira and Confluence. Provided strategic direction and mentorship to the team, ensuring alignment with product goals while addressing both technical and operational challenges. Played a key role in product strategy and architecture discussions, focusing on delivering high-value features and refining product roadmaps.

- Increased team productivity by 50% and accelerated delivery timelines by 20% through strategic leadership and optimized Agile practices.
- Successfully managed a cross-functional team of 6 engineers, delivering products on time and within budget, significantly enhancing client satisfaction.
- Engaged closely with stakeholders to define product requirements, prioritize features, and ensure successful implementation aligned with business objectives.

# **Technical Product Manager**

Aug 2017 – Jun 2023

Trilogy Enterprises | Austin, Texas (Remote)

Led cost-saving initiatives, managing the architecture and development of CloudFix, and optimizing delivery processes. Co-managed Technical Product Managers and developed AWS-based tools for key technical processes. Authored software specifications, technical teardowns, and competitive comparisons for 100+ products.

- Achieved \$15M in savings within 3 months by successfully managing the product lifecycle of CloudFix, resulting in over \$100M in cumulative savings for customers.
- Streamlined product development by implementing lean processes and efficient work units, enabling 24/7 operations for a global workforce of over 5K.
- Co-managed a team of 60+ Technical Product Managers, directly contributing to strategic decision-making and preparing for a VP role by aligning with executive-level goals.
- Led the product strategy and development of AWS-based tools for specification ordering, search, ranking, and CTO boot camps, reducing operational overhead by 75% and enhancing product delivery.

# **Lead Software Engineer**

Jan 2015 - Aug 2017

Trilogy Enterprises | Austin, Texas (Remote)

Centralized IT operations, managed senior SREs, automated processes, contributed to tools architecture and development, and handled M&A activities

- Centralized IT operations for a global workforce of 5K+, achieving 85% cost savings.
- Coached and managed 20+ senior SREs, enhancing their productivity by 4x.
- Authored M&A IT transition playbooks, integrating over 15 acquisitions.
- Implemented JIRA workflows and advanced automation, reducing operational overhead by 75%.
- Contributed to the development of VDI2, a web app for deploying AWS services with an audit trail, preceding AWS's comprehensive IAM and compliance features.

**Technical Co-founder** Oct 2013 – Dec 2015

Tissow Technology Ventures | Chennai, India

Architected and developed Humingo, replatformed Ticketgoose, and optimized tech operations by switching cloud providers.

- Built Humingo, an e-commerce product discovery and aggregation platform, comprising a distributed crawler and product classifier, in 6 months using Cloudera Hadoop, Apache Solr, Lucene, HDFS, Zookeeper, and Kafka.
- Modernized Ticketgoose, a bus ticket booking platform, reducing operational complexity and improving user experience in 3 months using Spring framework.
- Reducing TCO by 50% by switching from AWS to Linode, and later moving back to AWS after the introduction of GP2 volumes.

Senior Associate Dec 2011 – Oct 2013

Nallan Technology Ventures | Chennai, India

Architected and built Kachyng, a PCI-compliant mobile payments platform.

- Implemented single-click checkout, enhancing UX by reducing transaction time by 50%.
- Led the PCI compliance initiative, implementing encryption, tokenization, and rigorous security protocols to meet stringent security standards, successfully passing all compliance audits.

Technical Co-founder Aug 2010 – Dec 2011

EMRG Software Solutions | Chennai, India

Led a 10-member team, architected, and developed 2 products in the financial information research space.

# **Systems Engineer & Java Application Developer**

Aug 2008 – Aug 2010

YuMe | Chennai, India

Managed infrastructure and automated deployments across 6 environments, overseeing production deployments, migrations, and daily DevOps tasks. Conducted R&D in early mobile technologies, developed native apps, and created proof-of-concepts using Google Web Toolkit.

#### Education

#### **B.Sc Computer Science**

2008