# **SANDEEP SRIKANTI**

### GLOBAL PRODUCT MANAGER | HEALTHCARE IT

Present Work Location: Bangalore

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#### DOB: 12/04/1986

#### **SUMMARY**

- IIT Madras & IIM Lucknow MBA graduate with 13+ Years of proven experience in Product Management & Strategic Product Marketing, highly motivated professional with a passion for understanding customer needs, solving problems & developing products, Seeking Roles In Product Management, Product Marketing, Data Science Manager Roles
- 10+ Yrs. of B2B Product Management & Marketing Experience working with Global Technology MNCs; Driving Strategic Marketing Initiatives, Business Growth & Product Development; for key markets globally (NA, Europe, APAC, LATAM, MEA)
- 5+ Yrs. of Software Product Management experience leading SW innovation projects globally; Responsible for Defining & Evangelizing product vision, strategy and roadmaps based on VOCs, market research, opportunity sizing and business cases
- Rich experience in utilizing Product & Customer Data Data Science & Analytics (AI/ML)
   to extract valuable insights for guiding Product decisions and Marketing strategies.
- Strong Technology Background Exposure to Data Science, Managing Complex datasets in Python, Modeling using AI/ML Techniques, UI/UX Design, Cloud-based Services
- Adept at Working with global cross-functional stakeholders (Customers, Mktg, R&D, Product Owners, UX/UI Designers, Usability, Architects, Analytics, PMO, Agile teams) to create & execute product roadmaps - product requirements/EPICs/Features/User Stories & Backlog Prioritization
- Diverse Industry Experience: Healthcare IT, Medical Imaging & Devices, Serviceability & IoT, Cold Chain, Water Heating, Automotive & Ind. Filtration

## **CURRENT ROLE**

Product Manager, Diagnostic Imaging Console/Serviceability (2020 - Present)
Philips India Ltd Domain: Healthcare IT

- Defining overall imaging console software platform product vision, value proposition & north star; and development of product claims and feature roadmaps
- Perform market and user research, usability studies to gather data and insights about target personas, user needs and the customer decision journey for the product; and identify UX improvements/ solution/ feature opportunities.
- Responsible for lifecycle management of new products from initial phase until final
  product; and market readiness as part of PDLM; working with key stakeholders like
  Product Owners, Sprint Teams, UI/UX in an agile process (customer themes, epics, user
  stories, feature descriptions, backlog prioritization based on value, PI planning etc.)

#### **Key Projects:**

- Developed North Star, Claims/KPI Driven Product Roadmap for Imaging Console Software Platform - Based on Customer Needs, Value Drivers; with Focus on AI/ML based solution roadmap (Predictive AI Radiology Exam Card Guidance, AI-Based Intelligent Patient Exam Scheduling, Predictive Maintenance, Digital Twins)
- Identified & Proposed Opportunities/ Features for AI/ML -based workflow solutions leveraging product usage analytics in radiology workflow at hospitals; based on key persona challenges/needs co-create sessions with key customers and users
- Worked as Product Owner for Gantry Display Software- for Medical Imaging along with Design, UX, Usability in detailing out product requirements, features, user stories.
- Developed and evangelized a **Feature Value Assessment Framework** to help prioritize solutions/features based on the customer value drivers, for product development process
- Conducted and Led Market Research & Usability Studies, Co-Create forums with key users(external/internal) to understand the key persona needs, assess customer value for concepts in Radiology department & Bring user feedback into product development.

# **EDUCATION**

MBA | IIM Lucknow [2010-12]
• Grade: CGPA 7.29/10

B.Tech In Mechanical Engineering

Madras [2003-07]
• Grade: CGPA 8.4/10

Executive PG Programme In Data Science, Business Intelligence & Data Analytics (AI/ML) | IIIT Bangalore & Upgrad [2022 - Current]

AI/ML Product Manager - Nanodegree Program | Udacity & Appen [2023 -Current]

Google -Foundations of UX Design | Google & Coursera [2023 - Current]

## **SKILLS**

#### **Professional**

Software Product Management Portfolio Management Strategic Product Marketing **Product Discovery Product Strategy** Value Proposition Creation & MVP Strategic Planning **Business Cases** Go-To-Market (GTM) Strategy Market Segmentation & Targeting **Product Positioning** Agile SW Product Development SAFe, Agile, SDLC Methodologies Modular Innovation (Software) New Product Development Sales & Business Development Project Delivery & Management

#### **Data Science & Analytics Skills**

Data Visualization
Exploratory Data Analysis
Univariate, Bivariate & Multivariate
Analysis
Inferential Statistics
Hypothesis Testing
A/B Testing
Statistical Modeling
Linear Regression (Simple, Multiple)
Logistic Regression
Classification (Decision Trees,
Random Forests)
Unsupervised Learning: Clustering (
K-means, Hierarchical), Segmentation
NLP Basics, Lexical Processing

#### **Programming & Tools**

Python (Pandas, Numpy, Seaborn, Matplotlib,Scikit-learn,statsmodels) SQL (ETL, SETL)

### DATA SCIENCE & ANALYTICS EXPOSURE - PG PROJECTS

Bike-Sharing Rental Demand Modeling for US based bike sharing provider
Objective: Build a model for prediction of daily count of bike rentals based on
environmental and seasonal data; to understand the key variables that drive demand

**Techniques**: Multiple Linear Regression, Python

**Type:** Regression Analysis

Outcome: Multiple Linear Regression Model with an R-squared score of 0.8

Understanding Customers' Lending Patterns for an Consumer Finance Company
 Objective: Analyze underlying patterns, characteristics of the customers of a consumer finance company to understand the key indicators of loan default and customer profiling

**Techniques:** Exploratory Data Analysis, Python

**Type:** Credit Risk Analytics

**Outcome:** Performed EDA Analysis to segment the customers based on their demographics, lending pattern & identified key variables driving default

Historical Movie Data Analysis

**Objective:** Assist the Film production company in making data-driven decisions based on 3-year historical data of movie releases; and launch a movie for global audience **Techniques:** *SQL, Joins, Sub Queries, SQL-case-statements-conditions, Common Table Expressions (CTE), Aggregate Functions, MySQL Workbench* 

Outcome: Formulated SQL queries based on movie, audience, crew and production

company characteristics

#### PRIOR WORK EXPERIENCE

Product & Marketing Manager, Engine & Industrial Filtration (2019 - 2020)

Hollingsworth & Vose Domain: Automotive Filtration

- Develop and Execute Product Marketing Strategy For India Market; In Collaboration with Global Cross- Functional Teams (Sales, Mktg., Engineering, Ops)
- Understand customer needs through "Voice Of Customer" Surveys, Market Research & Competition Landscape, Analysis of market trends, technology drivers
- Spearheading **New Product Development** by translating CTQs into new product requirements & innovation roadmaps

## Product Marketing Manager, Cold Chain & Heating

**Emerson Commercial & Residential Solutions** 

- Development and Execution of Marketing Strategy for the \$14M Cold Chain business & \$1M Water Heating Business in India including Business Plans, Go-To-Market, Positioning & Pricing, Branding & Promotion, Customer & Influencer marketing.
- Performing the Market research; opportunity analysis, key drivers, technology trends, competition analysis, value chain mapping; Product roadmap and GTM strategy
- Championing New Product Development from "Voice Of Customer" Surveys; Defining MVP for products, Create business plans; Segment & Pricing strategy, Execution Of product roadmaps including product launch and promotion plans

Consultant (2007 – 2010)

#### Genpact Headstrong Capital Markets Domain: HealthTech (Al Speech Recog)

- Led the development and delivery of feature enhancements for IVRS/AI-based voice/speech recognition-based Nuance Voice Platform software
- Collaborating with clients and development teams across geographies to **define product requirements** and, Design & Development of software features
- Project Management including resource allocation, estimation, quality and timelines

Java
C, C++
Excel, Powerpoint
Jira, Confluence
Azure DevOps Server (TFS)
Git, GitHub
Visual Studio Code
Jupyter Notebook
Google Colab

#### Other Business Skills

Product Roadmaps
Product Requirements Document
Market Research & Analysis
Financial Modeling
User Stories
Requirements Gathering
Competitive Analysis

#### **AWARDS**

- "2019 Product Marketing Award" at India Level For Heating & Cold Chain Business at Emerson
- "2014 Business Development Award" at Asia Pacific Sales Meet-Indonesia for Emerson
- "Silver star" among 2000 employees for outstanding performance at Genpact Headstrong Capital Mkts.
- "Team Order of Merit" for exceptional performance and focus on customer satisfaction at Genpact Headstrong Capital Mkts.

# KEY MARKETING ACHIEVEMENTS

#### Emerson -

(2012 - 2019)

Domain: HVAC & R

- Cold Chain Business Sales By Achieving CAGR Of 20%+ For 5 Consecutive Years; Grew Cold Chain Business From \$5M+ To \$13M+ From 2013-2018
- Increased Market Share By 12%
   Points In 5 Years In Cold Chain
- Launched 8 Cold Chain Products in 5 years grossing \$2.5M in Sales
- Launched 4 Water Heating Products In 2 Years; Grossing Sales Of \$0.5M In FY18
- Established 8 Channel/ Integration Partners for Heating Vertical: Potential Of \$1M In FY19

# ACADEMIC ACHIEVEMENTS

- All India Rank of 470 (top 0.3%) in IIT-JEE amongst 1,50,000 students
- All India Rank of 242(top 0.1%) in AIEEE amongst 300,000 students
- Prestigious NTSE Scholarship
   Awardee (Awarded to 750 students from 65000 students)