

Spoorthi Kulkarni

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EDUCATION

Northeastern University

Master of Science in Information Systems

Boston, MA

September 2023 – December 2024

Visvesvaraya Technological University

Bachelor of Engineering in Computer Science

Karnataka, India

July 2016 – August 2020

SKILLS AND CERTIFICATIONS

Skills: Data Analysis, Requirements Definition, Stakeholder Engagement, Go-to-Market, Requirements Gathering, Process Improvement, Workflow Optimization, Gap Analysis, User Segmentation, Product Metrics (OKRs, KPIs)

Technical Skills: Python, MySQL, AWS, Confluence, JIRA, Figma, Balsamiq, Moqups, Google Analytics, Tableau, Power BI, Qlik, HTML, JavaScript, SQL, GenAI, AI Product Strategy, REST APIs

Certified Scrum Product Owner (CSPO) - Scrum Alliance, **Member** - Aspiring Product Manager Club

WORK EXPERIENCE

Tata Consultancy Services

Associate Product Manager

April 2022 – September 2023

- Defined product requirements, crafted a product roadmap, and orchestrated cross-functional collaboration with Development, QA, and Product teams to successfully deliver 11 features for a complaint management system at Amgen, contributing to the GTM strategy and driving product excellence
- Gathered qualitative and quantitative feedback from 250 users, created PRDs, and utilized data-driven decision-making to enhance workflows and end-to-end user experience, driving a 10% increase in user engagement and meeting key KPIs for operational efficiency
- Applied agile methodologies to prioritize 4 tasks, manage feature execution, and conduct impact assessments, ensuring timely delivery and optimal product performance

Tata Consultancy Services

Business Analyst

March 2021 – April 2022

- Addressed key usability and process bottlenecks by spearheading A/B testing and user journey evaluations, applying data analytics to optimize 5 crucial product features, and coordinating User Acceptance Testing (UAT), thereby significantly reducing feature launch time and enhancing system reliability
- Optimized React-based front-end components and integrated APIs to enhance UI/UX, streamlining data exchanges on the company's website and boosting user satisfaction by 20% through improved data-driven decision-making
- Awarded 'On the Spot Award' 3 times for ideating, building, and delivering an automated report tool, reducing turnaround time from 2 days to seconds, while mentoring and onboarding new team members

Simplified Future Systems

Front-End Developer Intern

July 2019 – August 2019

- Developed a full-stack online bookstore, conducting UX market research and gathering user insights to reduce platform navigation by 2 steps, improving overall efficiency
- Designed high fidelity prototypes with Figma, created scalable applications using HTML, CSS, JavaScript, and MySQL, reducing page load times by 15%

PROJECTS

ParentingSync - AI-Powered Parenting Insights

January 2025

- Built a GenAI - powered tool using NLP, Python, web scraping, sentiment analysis, and Reddit API to analyze 25 discussions per query, structuring insights and surfacing shared parenting challenges for easier discovery

TravelBuddy - Panic button, Downloadable checklist – All In One

November 2024

- Steered product development by aligning features with business goals, eliciting 13 user stories, designing prototypes validated by user tests, and achieving 100% on-time delivery of critical features

Nearly - Accommodation Hunt Web Application

March 2024

- Evaluated user needs from 55 participants to inform feature prioritization and UX refinement; implemented REST APIs and synchronized the front-end (React, Tailwind CSS, MongoDB, Typescript) with SQL and back-end components, ensuring seamless data flow and tracking metrics