SPOORTHI KULKARNI

Austin, Texas 78641

Education

Northeastern University

September 2023 – December 2024

 $Master\ of\ Science\ in\ Management\ Information\ Systems$

Boston, MA

Visvesvaraya Technological University

July 2016 – August 2020

Bachelor of Engineering in Computer Science

Belgaum, India

Experience

Tata Consultancy Services

 $March\ 2021-September\ 2023$

Banqalore, India

Associate Product Manager

- Collaborated with Product Managers to define requirements and create a roadmap for a complaints handling system, reducing submission time by 15 hours and increasing user engagement
- Spearheaded front-end component development with React and JavaScript, optimizing user experience and driving a 30% boost in satisfaction scores
- Facilitated cross-functional collaboration among Development, Quality Assurance, and Product teams, showcasing leadership and boosting efficiency by 40% and delivering 20+ features on schedule
- Supervised investigations into 40 daily post-market FDA quality issues, ensuring timely compliance resolutions
- Employed feedback from 250 users and analytics to drive enhancements, contributing to higher overall user satisfaction

Simplified Future Systems

July 2019 - August 2019

Front End Developer Intern

Belgaum, India

- Developed a full-stack Online CSE Bookstore, gathering user insights with critical thinking and conducting market research to improve platform efficiency by 20%
- Created low-fidelity prototypes using Figma and conducted user testing with 15 users, achieving 90% alignment with user needs
- Architected scalable applications with HTML, CSS, JavaScript, and MySQL, demonstrating research and analytical skills reducing page load times by 30% and ensuring cohesive front-end and back-end integration

Projects

TravelBuddy — Panic button, Downloadable checklist – All In One

September 2024

- Conceptualized product vision and roadmap, enhancing trip planning based on insights from 20 user interviews
- Designed wireframes and prototypes in Figma, Moqups, validating usability for key features with 12 user tests
- Drove 4 essential features independently, ensuring alignment with project goals
- Streamlined the product backlog and prioritized tasks using Agile methodologies for 100% timely delivery
- Utilized 10 user feedback and market research to drive iterations and improve user satisfaction

NEARLY — Accommodation Hunt Web Application | Product Manager

January 2024

- Directed product vision and strategy for a web-based accommodation platform, gathering insights from 50+ participants to inform feature prioritization and refine UX design
- Developed user stories and coordinated with 2 cross-functional teams to implement key features using React and Tailwind CSS, improving the accommodation search process demonstrating excellent teamwork and communication
- Analyzed user feedback from 100+ users post-launch, propelling iterative improvements that increased overall user satisfaction scores by 20%
- Capitalized technical skills in JavaScript, REST APIs, and database management to ensure 100% efficient synchronization of front-end and back-end components demonstrating problem-solving abilities

Technical Skills

Product Management Skills: Product Vision, Roadmapping, User Research, Market Analysis, Go-to-Market (GTM) Strategy, User Testing, Agile Methodologies, Data-Driven Decision Making, Key Performance Indicators (KPIs), SEO, Competitive Analysis, UX/UI Design Principles, Stakeholder Management, Feature Prioritization, Customer Journey Mapping, A/B Testing, Generative AI Product Strategy, New Product Development

Skills: HTML, CSS, JavaScript, React, Node.js, MongoDB, Python, Java, SQL, AWS Cloud, Confluence, nosql, JIRA, Trello, Figma, Balsamiq, Moqups, Google Analytics, Tableau, Microsoft Excel, Power BI

Leadership / Extracurricular

Certified Scrum Product Owner (CSPO)

Scrum Alliance

Scrum Product Owner Certification

Member/Volunteer, Aspiring Product Manager Club

Northeastern University