Sandagomi Vihanga

Technical Product Manager

10+ Years *of Total Experience in the Software Industry*
- *Wagering Industry (Racing and Sports Betting)*
- *Fintech Industry*
- *Healthcare Industry*
- *Software Solutions - Web & Mobile Applications*
- *Stock Market Solutions*
- *Cloud Kitchens*

About me

A passionate individual who has an undying excitement for the IT industry.
I have held extended roles as a Technical Product Owner, Technical Business Analyst, and Software Engineer during my tenure.
I look forward to bringing my unique vision and analytical skills to the organizations and to the teams.

Contact Me

📞 +94766157067

✉️ sandagomi.v.i@gmail.com

🌐 medium.com/@sandagomi.v.i

🌐 www.linkedin.com/in/sandagomi-vihanga-induwara/

🌐 github.com/sandagomi

🏠 72/4 I.D.H Road, Salamulla, Kolonnawa, Sri Lanka

Work Experience

● **Technical Product Manager**
Grubtech | June 2025 & Present

Responsibilities
- Define and communicate a clear product vision and roadmap aligned with company goals and market needs.
- Understand and utilize various integration technologies (REST, SOAP, database systems) to develop robust integrations.
- Collaborate with stakeholders to translate business objectives into technical requirements and product features.
- Oversee the full product lifecycle from ideation to launch, ensuring timely delivery and high quality.
- Serve as a liaison between external stakeholders and internal teams (engineering, design, marketing, sales) to ensure clear communication and smooth development.
- Coordinate with project management to monitor progress, manage risks, and address cross-team dependencies.
- Define detailed technical product requirements by translating business needs into user stories and specifications.
- Prioritize the product backlog, balancing user needs, technical feasibility, and strategic goals.
- Work closely with engineering teams to understand technical constraints and guide the product's direction.
- Lead initiatives to optimize products, improve user experience, and enhance profitability.
- Provide leadership and direction to the technical product management team to align with company objectives.
- Mentor and guide the team by developing structured success plans to support their professional growth and achievements.

Professional Skills

- Toastmaster
- Project Management
- UI/UX Engineering
- Consultative Skills
- Analytical Thinking
- Presentation Skills
- Social media management
- Social media campaigns
- Client management

Technical Skills

- Create React App
- Next JS
- React Native
- Python
- Java Script
- Type Script
- Graph QL
- Apollo
- Postgre SQL
- Tailwind CSS
- Ant Design
- Bootstrap
- HTML 5
- CSS
- SQL
- Mongo DB
- Firebase
- Figma
- Framer
- Adobe XD

Technical Product Owner

Amused Group | Nov 2022 - June 2025

Responsibilities

Product Vision and Roadmap:
- Define and communicate the product vision, ensuring alignment with business goals.
- Develop and maintain a product roadmap that outlines key features and releases.

Requirements Management:
- Gather and prioritize product features based on customer needs and business objectives.
- Create and manage a product backlog, ensuring it is well-defined, prioritized, and refined.

Azure Cloud Services Utilization:
- Leverage Azure Cloud services to design, develop, and deploy scalable and reliable solutions.
- Optimize the use of Azure services to meet performance, security, and cost objectives.

Azure Data Studio Integration:
- Collaborate with data engineers and analysts to leverage Azure Data Studio for data analysis and visualization.
- Ensure that the product leverages data-driven insights effectively.

Stakeholder Communication:
- Communicate effectively with stakeholders, including development teams, business units, and leadership.
- Provide regular updates on the product's progress, challenges, and upcoming features.

PVT (Product Validation Testing) and UAT (User Acceptance Testing):
- Plan and execute PVT to validate that the product meets technical specifications.
- Oversee UAT to ensure that the product aligns with user expectations and requirements.

Technical Product Owner

John Keells IT | Aug 2022 - Dec 2022

Responsibilities

Product Vision and Roadmap:
- Define and communicate the product vision, ensuring alignment with business goals.
- Develop and maintain a product roadmap that outlines key features and releases.

Requirements Management:
- Gather and prioritize product features based on customer needs and business objectives.
- Create and manage a product backlog, ensuring it is well-defined, prioritized, and refined.

Azure Cloud Services Utilization:
- Leverage Azure Cloud services to design, develop, and deploy scalable and reliable solutions.
- Optimize the use of Azure services to meet performance, security, and cost objectives.

Azure Data Studio Integration:
- Collaborate with data engineers and analysts to leverage Azure Data Studio for data analysis and visualization.
- Ensure that the product leverages data-driven insights effectively.

References

Mr. Alastair Tooth
Product & Delivery Consultant
Alchemy Digital Solutions

📞 +61417325212

✉ Alastairtooth@gmail.com

Mr. Parakrama Ratnayaka
CEO, Co-Founder at
RedBlocks Technologies Pvt Ltd

📞 +94777865826

✉ parakrama@redblocks.io

Technical Business Analyst - Fintech
PickMe (Digital Mobility Solutions Pvt Ltd.) | Jun 2021 - Jul 2022

Responsibilities

BRS/SRS Documentation:
- Orchestrated the development of comprehensive Business Requirements Specification (BRS) and Software Requirements Specification (SRS) documents, collaborating closely with cross-functional teams to ensure precise articulation of functional and technical requirements, thereby driving the successful delivery of technology solutions aligned with business goals.

Technical Documentation:
- Spearheaded the creation of meticulous technical documentation, encompassing system architectures, designs, and implementation details. This effort facilitated effective communication between technical and non-technical stakeholders, providing a critical reference for development teams and contributing to streamlined project execution.

High-fidelity Prototypes (Adobe XD/Figma/Framer):
- Designed and implemented high-fidelity prototypes utilizing industry-leading tools such as Adobe XD, Figma, and Framer. These prototypes not only visualized user interfaces and interactions but also played a pivotal role in eliciting stakeholder feedback, ensuring a seamless transition from design to development.

Software Engineer - React JS
LeafyCode Pvt Ltd | Sep 2020 - May 2021

Responsibilities

Engaged in an ERP system to develop and maintain front-end developments:
- Spearheaded front-end development initiatives within an ERP system, ensuring seamless user experiences and contributing to the ongoing maintenance and enhancement of key functionalities.

TypeScript, GraphQL, Apollo:
- Leveraged expertise in TypeScript, GraphQL, and Apollo to architect and implement robust and efficient solutions, enhancing the scalability and maintainability of software projects.

Next.js and Linux Environment:
- Proficiently utilized Next.js for building scalable and performant web applications, operating within a Linux environment to ensure optimal deployment and management of software solutions.

Agile Environment and Jira:
- Thrived in an Agile environment, contributing to iterative and collaborative development cycles. Utilized Jira to facilitate project management, ensuring seamless coordination and delivery of software milestones.

Firebase and MongoDB Atlas:
- Demonstrated proficiency in utilizing Firebase for scalable backend solutions and MongoDB Atlas for robust database management. This experience contributed to the creation of dynamic and responsive applications with efficient data storage and retrieval.

Business Analyst

CreativeHub Pvt Ltd | Jan 2017 - Nov 2019

Responsibilities

Experience as an ERP Consultant:
- Leveraged expertise as an ERP consultant, contributing to the successful implementation and optimization of Enterprise Resource Planning (ERP) systems for clients, ensuring streamlined business processes and improved operational efficiency.

Introduced 3D Virtual Walkthrough (Matterport) tour for Sri Lankan Hotels and Villas:
- Pioneered the adoption of innovative technology by introducing 3D Virtual Walkthrough tours using Matterport for Sri Lankan Hotels and Villas, enhancing the client's service offerings and providing a unique and immersive experience for potential customers.

Education

BSc (Hons) in Information Technology Specializing in IT

Sri Lankan Institute of Information Technology

Student ID: IT18502466

GPA: 2.91

Nalanda College, Colombo 10 Sri Lanka

Primary and Secondary Education

Ordinary Level - 6A's 1B & 2C's

Advanced Level - 1B & 2C's

Projects

3D Virtual Walkthrough Tour Project for Sri Lankan Hotels and Villas

CreativeHub Pvt Ltd

As the Project Manager I successfully introduced the 3D Virtual Walkthrough Tour (Matterport technology) for Sri Lankan Hotels and Villas as an innovative marketing service.