Clement Harsoyo

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Experience

Product Manager, Splore (Generative AI for Asset Managers)

Aug 2023 - Present

- Founding team member, driving growth from incubation to seed stage and securing 10 private equity clients.
- **Product Management**: Led product development and successfully launched AI-powered data extraction with 98% baseline precision, reducing fund report data collection effort from 1-month into 1-day. Owned the product roadmap, defined strategic priorities, and fostered collaboration between teams to achieve product goal. Project managed the deployment and ensured seamless integration to client's day-to-day workflows.
- AI & Technical Innovation: Initiated and launched LLM-powered market research agents, leveraging a multi-agent AI framework to automate data collection and tailor report formats. Optimized prompt engineering techniques to improve accuracy and ensure data freshness. These AI-driven initiatives saved the CEO and business teams an estimated 4 hours per week, enabling focus on higher-priority tasks.
- **User Engagement & Analysis**: Engaged with clients and conducted stakeholder interviews to understand business challenges, translating insights into actionable product requirements. Defined key business metrics and drove 30% increase in adoption by analyzing user behavior and implementing data-driven improvements.

Product Manager Intern, Shopee

Jan 2022 - Jun 2022

- Managed recommendation model development and collaborated with a team of 5 data scientists. Drove model evaluation and refinement, achieving 90% user adoption and enhancing merchant's product visibility to buyers.
- Led user research with business teams and defined PRDs for UI/UX revamp of order management system. Drove implementation with design and engineering teams, prepared test cases to validate user experience, and managed feature launch. Achieved 77% positive merchant feedback and awarded best internship project.

Data Analyst Intern, Ninja Express

May 2021 - Nov 2021

- Analyzed and visualized big data with Tableau to uncover delivery trends in Southeast Asia. Partnered with local teams to implement strategic initiatives, improving operational efficiency to 90%.
- Created a Python script to automate data extraction from SQL database into ready-to-use Excel, streamlining reporting process from 1-man day into minutes and enabling the team to focus on strategy analysis.

Education

National University of Singapore, BSc in Business Analytics (School of Computing)

May 2019 - Jun 2023

- GPA: 4.5 (Honors: Distinction). Specialisation: Machine Learning Analytics, Financial Analytics
- Relevant Courses: Intelligent Systems, Machine Learning, Data Mining, Data Analytics and Decision Making

Skills

Product Management: User Research, Product Strategy, Feature Prioritization, Go-to-Market Execution

AI & Data Analytics: Generative AI (LLM-based Automation), Prompt Engineering (Multi-Agent Optimization), Machine Learning, A/B Testing, Python, SQL, Tableau

Project Management: AGILE Methodology, Confluence, Jira, Git

Soft Skills: Cross-team Collaboration, Stakeholder Management, Strategic & User-focused Thinking

Languages: English (Professional), Indonesian (Native)

Projects

AI-Powered Job Profile Assistant (Accessible in clementharsoyo.streamlit.app)

- Designed and launched an AI-powered job assistant MVP that analyzes resumes and user profiles, leveraging LLMs to extract key qualifications. Engineered AI agents that dynamically tailor resumes based on job description. Built UI using Streamlit, enabling recruiters to chat with AI assistant and explore candidate's profile.
- Utilized: Open AI, Prompt Engineering (Backend), Streamlit (Frontend)