

CLEMENT HARSOYO

+(65) 8375 2142 ◊ harsoyoclement@gmail.com ◊ [linkedin.com/in/clementharsoyo](https://www.linkedin.com/in/clementharsoyo)

WORK EXPERIENCE

Associate Product Manager

Aug 2023 - present

Splore - Generative AI Startup backed by Temasek and Menyala

Singapore

- Launched AI-powered search engine for private equity firms, improving productivity by 4x through advanced data extraction and LLM-powered retrieval. Led product development by gathering requirements, creating PRDs, and collaborating on system design to deliver a seamless user experience and scalable architecture.
- Spearheaded AI-powered research platform that integrates private and public data with 95% precision, enabling data-driven decision-making for a leading sustainability investing firm. Successfully managed product launch by liaising effectively with clients to align priorities and ensure seamless integration to their daily workflows.
- Set up LLM evaluation system and metrics to drive improvements through in-house analytics, model evaluation, and user feedback. Collaborated with cross-functional teams to iterate product features and align business goals.

Product Management (Internship)

Jan 2022 - Jun 2022

Shopee - Marketplace Intelligence Team

Singapore

- Managed the development of recommendation model, achieving 90% adoption. Translated business requirements into PRDs, supported data collection, and contributed to model testing to ensure a high-impact release.
- Developed performance dashboard to analyze user behavior and extract actionable insights, driving feature iteration. Engaged with business and engineering teams to align business goals with technical deliverables.

Regional Data Analyst (Internship)

May 2021 - Nov 2021

Ninja Van - Operations Team

Singapore

- Analyzed parcel delivery data to discover hidden trends and operational insights. Collaborated with local teams to formulate and execute data-driven strategy, improving delivery efficiency in 5 countries across Southeast Asia.
- Implemented data processing automation with Python to calculate and visualise operational data on business dashboard. Reduced analysis effort from 1-day to under 1-hour, thereby enabling quicker decision-making.

EDUCATION

NUS School of Computing, Bachelor of Science in Business Analytics

Aug 2019 - Jun 2023

GPA: 4.5/5 (Distinction). Specialisation: Machine Learning and Artificial Intelligence

Relevant Experience: Teaching Assistant (Python). Welfare Coordinator (NUANSA Cultural Production, 2019)

Awards: Distinction in Technical Analysis, Top Student in Search Engine Analytics, Student Tutor Honor's List

SKILLS

Artificial Intelligence

Generative AI, Agentic System (LangChain), LLM (OpenAI, Llama)

Machine Learning

Deep Learning, Computer Vision, Natural Language Processing

Big Data Analytics and Engineering

Python, Spark, R, SQL, AWS Glue

Project Management

Agile Methodology, Jira, Confluence, Git

Soft Skills

Innovation, Teamwork, Stakeholder Management

PROJECTS

Job Application AI Assistant (Personal, 2024). Developed AI assistant for job seekers by suggesting relevant job openings and automating application process, saving candidate's time and effort to focus on higher priority tasks.

ML for ESG Investing (NatWest Market, 2023). Analyzed ESG investment data (text, charts) and developed machine learning solution to automate information extraction and build investor information dashboard.

Academic Contributor (QnA Group, 2022). Launched online education system through social media, providing free education resources and collaborative space utilized by more than 10000 students across Indonesia.