

Shoujin Sugimoto

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Final-year NUS student looking for data science or product management job opportunities.

EDUCATION

National University of Singapore (NUS)

Aug 2022 – Apr 2025

Bachelor of Business Administration (Business Analytics), Honours with Distinction

- ❖ Minors in **Computer Science** and **Psychology**
- ❖ Club Activities: Fight Team (NUS Boxing); Badminton Team & Dance Club (Temasek Hall); External Executive (NUS Aviation Club); Events Executive (International Relations); External Liaison (NUS Entrepreneurship Society)

WORK EXPERIENCE

SCB 10X

May 2024 – Present

Software Engineer Intern (Artificial Intelligence)

- ❖ Built multi-agentic LLM models using AutoGen and CrewAI to replace laborious tasks; developed front-end with **Python**

National University of Singapore (NUS)

Jan 2024 – Present

Teaching Assistant (School of Computing)

- ❖ Facilitated lab sessions for CS2030 (Software Engineering) teaching OOP concepts and functional programming

Wego.com

Jan 2024 – May 2024

Data Science Intern (Flights Metasearch)

- ❖ **Feature Engineered** and trained **Machine Learning** models to improve **search-ranking algorithms** using **VertexAI**
- ❖ Executed in-depth **data analytics** using **SQL, Python, R** and built **data pipelines**, boosting web conversions by up to 6%

Product Manager Intern (Flights Metasearch)

Sep 2023 – Jan 2024

- ❖ Conducted **A/B** feature comparisons and curated **PRD** and **prototypes** using **Jira** and **Figma** to boost profitability
- ❖ Worked collaboratively with engineering, design, and marketing teams to develop and launch innovative product features

AIMMS

Mar 2023 – Aug 2023

Data Analyst Intern (APAC Division)

- ❖ Executed Built **forecasting models** using **R** and **Python**; Spearheaded 3 **data analytics** projects for sales conversion and market analysis
- ❖ In-charge of communication and sales-pitching with key employees from various large Japanese companies such as QUNIE

Analytix-Online

Aug 2022 – Nov 2022

Data Research Analyst Intern

- ❖ Built **Data Mining Pipelines** and executed **Data Cleaning** using **Python**; **Web Scraped** and spearheaded 3 research projects
- ❖ Generated weekly **Data Visualisation** Dashboards using **Tableau** and **Excel** for CEO in a start-up

Emirates Group

Nov 2021 – Apr 2022

Business Analyst Intern (Innovation Team)

- ❖ Employed **SQL, Tableau** and **Excel** for **business intelligence** to gain financial and operational insights for **optimization**
- ❖ Facilitated major innovation projects in Changi Airport and collaborated with major stakeholders for 4 external projects

Rental Hearts

Jul 2021 – May 2023

Marketing Manager & Branch IC (Volunteer)

- ❖ Employed skills such as **SEO/SEM**, website building & data analytics; Writing and publishing **Psychology** articles
- ❖ Coordinated weekly mentorship & study sessions for up to 20 underprivileged children at Redhill (LDDC)

SKILLS & CERTIFICATIONS

- ❖ Data Science: Python, SQL, R, Tableau, Scikit-Learn, TensorFlow, PyTorch, XGBoost, Looker
- ❖ Web Development: HTML, CSS, Javascript, Node.js, Express.js, PostgreSQL, React.js, Git
- ❖ Languages: English (Native), Japanese (Working Proficiency), Chinese (Working Proficiency), Thai (Basic)
- ❖ Certifications: Introduction to Product Management – NUS Product Club | Python Bootcamp | MySQL Bootcamp || Data Science & Machine Learning with R | Advanced SQL: MySQL | Python for ML | Diploma in Modern Applied Psychology | Advanced Tableau | Investment Analysis and Portfolio Management | Full Stack Web Development and more...