

# Tan Yong Sheng

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Web: https://tanyongsheng.net | Github: https://github.com/tys203831

I hope to become a business analyst with an interest in Excel, Python, and SQL to derive actionable insights for the organization.

Relevant skills: Excel, Python, MySQL databases, Power BI, Looker Studio, Finance, Marketing

#### **Working Experience**

## Marketing And Business Executive, InvestingNote | ShareInvestor

Dec 2022 - Present

- Managed social media channels for over 1 year, including content creation and trend analysis on platforms like Facebook, Telegram, Instagram, and Twitter.
- Managed campaigns/ events, e.g., working as a committee member of Invest Fair Malaysia 2023, with 73 speakers and 5000 registrations.
- Provided customer support to InvestingNote platform users who reported technical issues, explaining their issues to developers to identify and resolve the problem more efficiently.

## **Side Projects**

### **Database Setup Project with Python**

Aug 2023 - Present

- Developing a price and financial database via Python SQLAlchemy to extract the company price & financial data from Yahoo Finance: <a href="mailto:rebrand.ly/stockdb">rebrand.ly/stockdb</a>

### **Microsoft Excel Bootcamp Project | CodeBasics**

June 2023 - June 2023

- Developed expertise in utilizing Excel as a powerful Business Intelligence tool in 1 month.
- Acquired proficiency in using Lookup Formulas such as INDEX & MATCH, VLOOKUP & XLOOKUP for data analysis.
- Mastered Power Query for data extraction, transformation, and loading (ETL) tasks.
- Applied data modeling techniques with Power Pivot to create insightful and interactive reports.

## **Work Automation Project with Python**

June 2022 - Present

- Developed "mailchimp\_auto": <u>rebrand.ly/mailchimp\_auto</u>, a Python app to automate and reduce the workload of MailChimp's email creation and campaign design in around 1.5 months.
- Developed a web scraping and data wrangling solution in 1 month to collect news and user posts from <a href="investingnote.com">investingnote.com</a>, streamlining data retrieval for social media content creation.

## **Education**

CodebasicsJune 2023 - June 2023Excel: Mother of Business IntelligenceOnline courseUniversity of MalayaSep 2018 - Aug 2022Bachelor of FinanceKuala LumpurNegeri Sembilan Matriculation CollegeJun 2017 - Jun 2018AccountingNegeri Sembilan

### Skills, Languages & Interests

Financial Skills: Financial Analysis, Financial Accounting

Data Analysis and Visualization: Looker Studio, Power BI, Google Analytics

Computer Languages and Technologies: Python, MySQL Databases, WordPress.org

**Creative Skills**: Canva, Adobe Photoshop, Digital Marketing, Copywriting **Office skills**: Microsoft Word, Microsoft PowerPoint, Microsoft Excel

Language: Excellent command of Chinese; Fluent in English, and Mandarin Interests: Table tennis, Chess, Github, Reddit, and Large Language Model