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Description automatically generated 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: [rebrand.ly/stockdb](https://rebrand.ly/stockdb)

**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": [rebrand.ly/mailchimp\_auto](https://rebrand.ly/mailchimp_auto), 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 [investingnote.com](https://investingnote.com/), streamlining data retrieval for social media content creation.

## Education

**Codebasics** June 2023 - June 2023

Excel: Mother of Business Intelligence Online course

**University of Malaya** Sep 2018 - Aug 2022

### Bachelor of Finance Kuala Lumpur

**Negeri Sembilan Matriculation College** Jun 2017 – Jun 2018

### Accounting Negeri 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