Steffi Lim, Lim En Qi

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Personal Statement

From an early age, Mathematics stood out as my strongest and favourite subject. I've always enjoyed the challenge of exploring unique problem-solving methods, often exploring different methods that are not often embraced by my peers. My intrigue for numbers was further enriched as I pursued Business Analytics, pushing the boundaries of how data can be creatively approached and harnessed.

My ambition is to bridge the gap between theoretical analytics and practical applications. I am eager to immerse in environments where intricate data sets become blueprints for actionable strategies. My goal is to continually learn, adapt, and contribute to projects where innovative data solutions can drive transformative results.

At the Land Transport Authority, I delved into the role of a Data Analyst, analysing extensive travel datasets and crafting Tableau dashboards that informed rail development decisions. My roles as a dental assistant and Mathematics tutor further honed my precision and adaptability. These roles demand a keen attention to detail adaptability and responsibility, traits I believe are pivotal in any professional setting.

My experiences have sharpened my analytical skills, enabling me to distil complex data narratives into comprehensible insights. I pride myself on clear communication, effectively articulating methodologies, findings and more even in high-pressure scenarios. My adaptability and collaboration skills have become second nature, ensuring both team cohesion and my personal growth.

I am able to bring about a fresh approach to data-driven challenges. Confident in my analytical capabilities and problem-solving mindset, I am ready to contribute meaningfully in a data-centric role, aligning organisational goals with innovative data solutions.

Education

Aug 2021 - Present	National University of Singapore Bachelor of Computing (Honours) in Business Analytics (Course details in Appendix A)	Singapore
Jan 2019 – Nov 2020	Catholic Junior College GCE A-Levels	Singapore
Work Experience		
May 2023 – July 2023	 Land Transport Authority (LTA) Data Analyst Intern Performed an in-depth analysis of travel pattern shifts following the launch of Phase 3 of Singapore's Thomson East Coast rail line. Utilised Python for data cleaning and processing for extensive datasets comprising over 40 million entries for over 40 features. Developed an intuitive Tableau dashboard to showcase key performance metrics, providing valuable insights into the rail line's impact. 	Singapore
May 2022 – Feb 2023	 Dr Seah's Root Canal + Implant Surgical Clinic Dental Assistant and Receptionist Showcased expertise in performing x-rays and showing chairside support during procedures, handling an average of 12 patient procedures daily. Maintained the highest standards of cleanliness and hygiene by routinely sterilising dental equipment and ensuring clean workspaces. Effectively schedule up to 20 patient appointments daily, addressing inquiries and offering guidance. 	Singapore
Dec 2020 – Dec 2022	 Private Tutor Mathematics GCE A-levels tuition teacher Held weekly individualised tutoring sessions, enhancing students' grasp and understanding of key topics such as Vectors, Calculus and Statistics. Devised personalised lesson plans tailored to individual students' learning preferences and capacities. Employed diverse teaching methodologies, including visual aids, real-life applications and hands on problem-solving tasks. 	Singapore

Scholastic Achievements/Extracurricular Activities

Aug 2021 – May 2023 School Contributions

Singapore

• Section Leader of NUS Hostel (Temasek Hall) Choir Group.

- Member of NUS Hostel (Temasek Hall) Dance Production.
- Member of NUS Hostel (Temasek Hall) Charity event Receive and Give.
- Member of NUS Residence (LightHouse) performance band.

May 2020, May 2019

Scholastic Achievements

Singapore

Principal's Honour Roll (2019 and 2020)

This award is awarded to students to display strong academic

achievements.

Skill Sets & Proficiency

	•	
Office Productivity	Microsoft Word, PowerPoint, Excel Microsoft Publisher	Proficient Basic
Multimedia	Adobe Lightroom Adobe Fresco	Intermediate Proficient
Web	HTML, CSS, Vue, React Vue.js React.js	Proficient Proficient Intermediate
Database	MySQL DBMS SQL	Intermediate Intermediate
Programming	Java Python R	Proficient Proficient Proficient
Scripting	JavaScript	Intermediate
Markup	Markdown HTML	Proficient Proficient
Operating Systems	MacOS Windows	Proficient Intermediate
Non-technical Skills	Project Management Writing/Publications Content Creation	Basic Basic Intermediate

Language Proficiency

Spoken	English – fluent; Mandarin – fluent
Written	English – fluent: Chinese – fluent

Additional Information

Content Creator for Lemon8: responsible for creating original content relating to recommendations, health and wellness and book reviews. Interests:

Film Photography

Certifications: LinkedIn Java Skill Assessment

LinkedIn Python Skill Assessment