

EDUCATION

Nanyang Technological University, Singapore Aug 2020 – May 2024

Bachelor of Engineering (Mechanical Engineering) with a Second Major in Business

- Dean's List for Semester 1, Academic Year 2021/2022
- Expected Honours (Distinction), Current CGPA: 4.30/5.00

University of Copenhagen Sep 2023 – Dec 2023

Student Exchange Programme

- Gained new perspectives and insights into European Union economic issues through discussions in class

ACADEMIC PROJECT

Nanyang Technological University, Singapore Aug 2023 – May 2024

Final Year Project – Design a system for repositioning of bikes in a bike-sharing system

- Developed a profit-maximisation system to allocate bikes efficiently for bike operators
- Optimised the total number of bikes per station and attained an increase of 15% profit margin

INTERNSHIP EXPERIENCE

Total Utility Pte Ltd Jan 2023 – Jun 2023

Operations Processes Department, Intern

- Worked closely with 3 contracted engineers from YY Technologies to improve and optimise operations of the Biogas Engine and Thermal Hydrolysis Plant by 20%
- Facilitated in the maintenance and operation of 3 Biogas Engines and 1 Thermal Hydrolysis Plant

WORK EXPERIENCE

The ABC Bank Limited June 2023 – Aug 2023

Sales & Operations Assistant

- Implemented checking criteria for predicting user behaviour to automate checking process, resulting in a decrease of 5% in fraudulent transactions in Thailand market
- Analysed regional sales accounts across five countries in Asia Pacific and translated data gathered into insights using data visualisation tool Tableau
- Identified key growth areas and presented insights to Sales Director to craft 3 new countries' market entry strategies

CO-CURRICULAR ACTIVITIES

Engineering Club Jan 2022 – Jun 2022

Vice President

- Managed three major fundraising events, secured a total of \$10,000 worth of funds through creating awareness of events on social media and reaching out to halls and the student community in NTU
- Oversaw publicity efforts and developed outreach strategies to deliver consistent message across various platforms reaching a breakthrough 20% increase of new club members

SKILLS

Languages: Proficient in English and Chinese, conversant in Danish

Digital Skills: AutoCAD, MATLAB, Python, Excel VBA, Tableau, Photoshop, Microsoft Office

HOBBIES & INTERESTS

Travelling, Playing musical instruments (Guitar and Piano), Sports (Basketball)

RESUME CHECKLIST

- 1. Include LinkedIn, Design / Creative Project Portfolio URL at the header (optional)
- 2. Include relevant FYP / Coursework / overseas exchange / URECA project(s) (optional)
- 3. Work experience includes Internship(s) and relevant full-time / part-time work
- 4. Resume to be written in past tense (except current experiences)
- 5. Use strong Action Verbs
- 6. Have 3 to 4 bullet points per experience
- 7. Avoid typo errors, grammatical mistakes and abbreviations
- 8. Format and layout to be professional, clean and simple
- 9. Be consistent with alignment (left / right) and duration (mmm/yyyy)
- 10. Use recommended font type and font size e.g. Arial 11-12
- 11. Keep your Resume to preferably 1 page, maximum 2 pages
- 12. Recommended to submit a PDF file to employers (but subject to employer's instructions)