HONG Zhi Hao

HONG0216@e.ntu.edu.sg | +65 88681416 | https://www.linkedin.com/in/zhihaohong52

EDUCATION

Nanyang Technological University   *Aug 2021 – present*
Double Degree in Business and Computer Engineering
- Bachelor of Engineering (Computer Engineering)
- Bachelor of Business (specialisation in Business Analytics)

WORK EXPERIENCE

SunGreenH2   *Nov 2023 – Jan 2024*
Business Development Intern
- Spearheaded comprehensive market research across EMEA, Americas, and APAC, identifying potential collaborators and competitors.
- Automated sales reports on Excel, resulting in a 95% reduction in time spent and improved accuracy
- Streamlined the company's CRM workflow by initiating automation on marketing and deals workflows on HubSpot.
- Created a template for the company's monthly newsletter

Azqore SA   *Oct 2022 – Apr 2023*
Identity and Access Management (IAM) Intern
- Led a project to identify, classify and address uncorrelated accounts on SailPoint IdentityIQ, ensuring secure and accurate access for users from over 30 banks
- Utilized data analytics and created macros to automate tasks, providing documentation for the Switzerland team to replicate the process for EU-based banks
- Assisted in regular IAM tasks such as password resets and resolving login issues, while responding to tickets on JIRA.

KPMG Singapore   *May 2022 – Aug 2022*
Digital Trust Intern
- Utilized data analytics for IT audits, achieving time savings of more than 97% on Microsoft Excel.
- Prepared work papers for general IT controls and IT automated controls after evaluating systems such as SAP and SuccessFactors for Singapore Exchange Ltd
- Reviewed user access to databases such as Oracle and MSSQL, and operating systems such as Windows, Linux and AIX for Singapore Press Holdings Ltd

NIPSEA Group I Nippon Paint Holdings (SG)   *Dec 2020 – Jun 2021*
Finance Admin
- Assisted in closing a US$12 billion merger with Nippon Paint Holdings (Japan) by compiling documents required for compliance across multiple Asian countries
- Conducted competitor research for CapEx and formulated Group CapEx guidelines
- Conducted market analysis of the automobile industry in Japan and Europe and participated in drafting business development strategies for these 2 markets
- Researched prevailing ESG strategies among market leaders and drafted group ESG strategy
- Assisted the finance team with the reconciliation of accounts for subsidiary companies

CO-CURRICULAR ACTIVITIES
NTU Product Management Experience 2024   *Jan 2024 – Mar 2024*
Participant
- Proposed an automated schedule optimiser for NTU's course planning tool to reduce the time taken from 2 hours to 2 minutes
- Awarded Judge's Choice at the internal product challenge

Hall of Residence 5 Hall Council   *Sep 2021 – Aug 2022*
Financial Controller
- Prepared a hall budget of about $20,000 and handled asset management, liaising with various hall committees for budget preparation and annual audit.
- Settled financial matters for all hall events and residents' welfare, negotiating with hall sponsors.
- Worked closely with the Student Affairs Office's Finance team and handled all finance-related claims, contributing to the creation of a new accounts template for the hall.

COMMUNITY SERVICE
SmileAsia Student Chapter National Exco
President   *Apr 2022 – Mar 2023*
- Led team in planning and execution of the annual Asia Student Leadership Conference
- Supervised the planning and execution of the fundraising concert

Treasurer   *Apr 2021 – Mar 2022*
- Budgeted and handled logistics for the annual Asia Student Leadership Conference
- Communicated with school chapters for events organization and fundraising, and financial matters across chapters

AWARDS AND ACHIEVEMENTS
- **ASEAN Undergraduate Scholarship:** Received a full-ride scholarship throughout undergraduate studies at NTU.
- **Singapore Business Case Competition 2023 Semi-Finalist**: Pitched a product to use AI for improving agriculture yields in Nigeria.
- **NTU Port63 Challenge 2023 Finalist**: Pitched a two-pronged solution to reduce and commercialize food surplus in hotel buffets.
- **Google Advanced Data Analytics Professional Certificate**

SKILLS
Languages: Fluent in English, Mandarin, Malay; Conversational in Japanese.
Technical Skills: Proficient in Python, C, C++, R, Java, SQL, Unix. Experienced in automation using Excel, HubSpot, and PowerBI. Skilled in data analytics and visualization with Tableau.