NG ZHAN KANG

Phone +65 8614 7752 | Email: ngzhankang@outlook.com| LinkedIn: https://www.linkedin.com/in/ng-zhan-kang-8198601a7 GitHub: https://github.com/ngzhankang

EDUCATION

Singapore Institute of Technology BSc (Hons) Applied Artificial Technology

Aug 2025

2022

Singapore Polytechnic
Diploma in Information Technology

Apr 2019 – Apr

Specialization: Data Science and Data Analytics

PROFESSIONAL EXPERIENCE

Singapore Telecommunications Limited Data Analyst (Contract)

Mar 2022 – Aug 2022

- Support Service Delivery Executive (SDE) in facilitating resolutions of order disputes, followup and check on disputed orders.
- Validate with internal stakeholders such as Product/Marketing/Sales/SDEs on order investigation.
- Resolved up to 44,000 cases or disputed orders, utilizing visualization tools such as Excel Power Query and Python Pandas to filter outliers and represent data in dashboards.

Inspiraz Technology Pte. Ltd. Software Development Engineer (Intern)

Sept 2021 – Feb 2022

- Assisted in blueprint development, modular designing, programming and testing of screw Inspection module for WizerPro2 software within 4 months.
- Re-wrote previous intern code script, rectifying underlying bugs and raising code efficiency by 40%.
- Engaged in User Acceptance Test (UAT) of WizerPro2 Software and reported 2 vulnerable bugs in software, effectively reducing bugs by 10% before scheduled release.

CO-CURRICULAR ACTIVITIES

Youth Corps Singapore – Meals on Wheels Volunteer

Aug 2021

Contributed total of 18 hours to deliver food to elderlies with mobility issues.

ADDITIONAL INFORMATION

- Written and spoken language: Proficient in English and Mandarin.
- IT Skills: Proficient in Python, NodeJS, MySQL/MSSQL; Microsoft Excel, Word, PowerPoint; Have experience in preparing dashboards using Tableau; Well-versed in Docker, Git, Heroku CLI.
- Hobbies: Loves badminton, hiking, debating on world politics and history; Financial Planning; Volunteering