

LOW BING HENG

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SKILLS

- Python, Javascript, Java, HTML, CSS, SQL, C, C++, React, React Native, Expo, R, Microsoft Office Suite (Word, PowerPoint, and Excel), Software Development, Software Documentation
- English (Native), Chinese (Native)

CERTIFICATIONS

- AI For Industry - Literacy in AI
- Google Foundations of User Experience (UX) Design

EDUCATION

National University of Singapore

Aug 2023 - May 2027

Bachelor of Computing in Computer Science

- NUS Merit Scholarship Recipient
- Finance IC for Computing Club's Elderly Service Project
- Logistics Subcommittee Member for School of Computing's Freshmen Orientation Week(FOW) Camp

Raffles Institution

Jan 2019 - Dec 2020

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- H2 Biology, H2 Chemistry, H2 Mathematics, H1 Economics
- Fencing EXCO Quartermaster - Organised the inventory of Raffles Fencing as well as managed the coordination and execution of logistics for the competition and events such as Raffles Invites 2019

EXPERIENCE

Recruit Express Pte Ltd (Singapore, Singapore), Human Resource Coordinator

May 2023 - Jul 2023

- Managed processing of invoices and Accounts Payable, as well as drafting of invoices to be sent out to various clients of Recruit Express
- Engaged in maintaining up-to-date accounts payable databases, ensuring precise financial records and contributing to effective financial management
- Executed posting of job openings on MyCareersFuture SG, showcasing proficiency in leveraging online job portals to attract top talent

Singapore Armed Force (Singapore, Singapore), NS Relations Administrator

May 2021 - May 2023

- Led a team of 5-6 NSFs in organising and handling of the administrative requirements for In-Camp Training(ICT) and Mobilisation of NSmen at the Commando Training Institute
- Spearheaded the introduction and implementation of the NSmen IPPT Waiver System within the Unit, leading to 50% drop in the number of Summary Trial Cases
- Streamlined office administrative processes such as Nominal Roll generation and management of the Customer Relationship Management (CRM) System by writing various small scale software code using Excel VBA
- Conferred the Commando's Coin from Chief Commando Officer for outstanding performance and commitment to duty

AWARDS AND SCHOLARSHIP

- NUS Merit Scholarship (August 2023)

PROJECTS

MakanMeter (Orbital 2024), Software Developer

May 2024 - Aug 2024

- Designed and developed a mobile application to help users track daily meals and nutrition, aimed at promoting healthier eating habits.
- Designed features such as food recognition, meal logging, nutrition tracking and personalised meal plans.
- Allowed users to set dietary goals, monitor caloric intake, and analyse trends in nutrition data over time.
- Automated daily push notifications to remind users to log meals, supporting habit formation and consistency.

Task Management Chatbot - PROperty, Software Developer

Aug 2024 - Nov 2024

- Developed a conversational task management chatbot, PROperty, to enhance property agents' productivity through an intuitive chat interface.
- Built features for client categorisation, sorting, and CSV export, ensuring easy data handling and quick access to information.
- Implemented a structured tagging system to categorise clients and properties, enabling precise searches in seconds and efficient organisation of client information based on predefined tags.
- Utilised Java and JavaFX for development and GitHub for version control.

ACTIVITIES

- NUS GrayHats Welcome CTF 2024
- PSA CodeSprint Hackathon 2024