

AU YONG TING TING

Contact

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Education

**Bachelor of Science
(Information Systems)**
SINGAPORE MANAGEMENT
UNIVERSITY
From 2019 to 2023 (Present)

**Diploma in Business
Information and Technology**
TEMASEK POLYTECHNIC
From 2015 to 2019

Co-Curricular Activities

**GIC Sparks & Smiles Community
Programme**
*Student Mentor (OCT 2019 – DEC
2020)*

- Underwent a robust professional leadership and community program to enhance mentoring skills to deliver impactful social efforts in volunteerism locally
- Mentor children and youth on computing

SMU Project Sa' Bai Overseas

Community Service
*Front-end Developer (AUG 2019 -
DEC 2019)*

- Collaboration with NUS Medicine to create Biometric System to assist medical care in Cambodia

Work Experience

SOFTWARE ENGINEERING INTERN **MAY 2022**
AFFINIDI **– AUG 2022**

- Develop self-sovereign identity (SSI) solutions, empowering individuals and organizations with control of their data
- Worked alongside top engineers to gain invaluable insights on scalable and high-performance software platforms
- Adopted Jira Software that supports agile methodology, scrum

REGIONAL PROJECTS AND DATA ANALYTICS INTERN **AUG 2021**
SHOPEE **– DEC 2021**

- Analysed and monitored operational key performance indicators across the region (including logistics, payment, customer satisfaction, listing, etc.)
- Conducted root cause analysis when operations performance fluctuates
- Developed Python and SQL scripts for continuous improvements for systems and processes based on the understanding of current systems' capabilities and limitations

DATA SCIENTIST INTERN **MAY 2021**
GALEN GROWTH **– AUG 2021**

- Utilisation of analytical and technical expertise to provide insights and proposals to support business improvements
- Creation of Python scripts for data collection, cleaning, and pre-processing from websites
- Developed algorithms using Natural Language Processing and Machine Learning Techniques for Descriptive and Predictive analysis
- Worked with Database Administration team to develop and enhance database standards

WEB APPLICATION DEVELOPER INTERN **JUN 2020**
ALKEM **– FEB 2021**

- Utilised HTML, CSS, and PHP to develop a full stacked e-book redemption website with visually appealing, user-friendly interactive features/functionalities to optimize user experience
- Developed a structured database that supports the website application
- Created thorough documentation to assist future DevOps Engineers with smooth deployment

Technical Skills

HTML	●●●●●○	CSS	●●●●●○
PHP	●●●●●○	Python	●●●●●○
Bootstrap	●●●●●○	Figma	●●●●●○
MySQL	●●●●●○	Tableau	●●●●●○
R	●●●●○○	RStudio	●●●●○○
JavaScript	●●●○○○	Flask	●●●●○○
ReactJS	●●●○○○		