

Kelvin Tan Chi Ming

(+60)1165701688 | kelvintan1101@gmail.com | [linkedin.com/in/kelvintan1101](https://www.linkedin.com/in/kelvintan1101) | github.com/kelvintan1101

EDUCATION

UOW Malaysia KDU Penang University College

2020 - 2023

Bachelor of Computer Science (Hons)

CGPA: 3.17 / 4.00

- Relevant Coursework: Data Structure and Algorithms, Software Engineering, Computer Networks, Operating Systems

EXPERIENCE

G1 Marketing Sdn Bhd

May 2022 - Aug 2022

Software Developer Intern

- Created a mobile app with Xamarin that manages calling time and automatically disconnects calls after a specified duration using Android APIs.
- Developed a customized solution for WhatsApp calls that automatically ends calls after a user-specified time.
- Implemented web sockets to optimize server traffic by establishing a real-time communication channel between server and client, ensuring efficient and timely data exchange.

Eleven Seven Technology

Dec 2018 - Mar 2019

Software Developer Intern

- Developed a user-friendly WinForms application using C# and MySQL to export data from a database to an Excel file.
- Created an Android application using Xamarin that enabled kiosk mode on Android devices through ADB commands, allowing users to switch between kiosk mode and normal mode.
- Configured MySQL replication for the company's server to ensure data backup and recovery in case of a system failure, including testing the replication to ensure data consistency and backup reliability.

PROJECT

University Comparison Web Application

Diploma Final Year Project

- Developed a web application using PHP and MySQL to compare universities based on factors such as ranking, courses offered, location, and fees.
- Implemented an admin page for managing content, adding/updating universities, courses, and other information.

Money Management Application

Degree Final Year Project

- Developed a money management application in Android using Java language and Firebase as the database.
- Enabled users to keep track of their daily, weekly, or monthly spending by recording their expenses and categorizing them.
- Included a currency converter that uses an online API to convert different currencies.

TECHNICAL SKILLS

- **Languages:** Python, Java, C#, Javascript, HTML, CSS, SQL, PHP
- **Frameworks, Tools and Libraries:** ReactJs, NodeJs, ASP.Net
- **Databases:** MySQL, MSSQL, Firebase