

LIM TING WEI

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Nationality: Malaysian
Interests: Science, Technology, Politics and Music



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 <https://github.com/tingwei3931>

EDUCATION

- **KDU University College Penang**, Penang, Malaysia (March 2015 - August 2017)
Diploma in Computer Studies | CGPA: 3.98

Achievements:

- ✓ Second Runner-up in PISF 2017 Mobile App Competition
- ✓ Second Runner-up in Best Business Project Idea Competition 2017
- ✓ Champion in HackFEST.my hackathon in March 2017
- ✓ Dean's List for March 2016 Semester
- ✓ Honorable Mention in Malaysian Computing Challenge (MCC) 2016

Participation:

- ✓ Devfest & GDay Georgetown 2017
- ✓ DevDay 10.10: Windows 10 Fall Creator Update at @CAT Penang
- ✓ Advoc8 Hackathon 2017 at DigiHQ
- ✓ Penang Mobile App Challenge 2017 Phase 1
- ✓ Project Inisiatif Anak Malaysia (I/AM) 2017
- ✓ International Student Conference (ISC) 2015

Volunteering work:

- ✓ PISF LEGO Robotics Challenge 2017 Preliminary round

Coursework examples:

- ✓ Fundamentals of Object-Oriented Programming
- ✓ Java Programming
- ✓ Mobile Technology

- **SMJK Chung Ling Butterworth**, Science Stream (January 2010 - October 2014)
Sijil Pelajaran Malaysia (SPM) | 10As

Achievements:

- ✓ Consolation prize in English Essay Competition
- ✓ First runner-up in Pertandingan Saintis Muda Sekolah Menengah (Karnival Pendidikan Sains dan Teknologi)
- ✓ Awarded Purple Belt (5th Kyu) From Isshinryu Karate Association

Leadership roles:

- ✓ Discipline master in Karate Club (2013 – 2013)
- ✓ Committee member in Malay language Society (2010 – 2010)
- ✓ Committee member in History and Geography Society (2014 – 2014)

WORK EXPERIENCES

- **Freelance Developer | Estek Automation Sdn. Bhd.**
October 2017 – present
Bayan Lepas, Penang
Job scope:
 - ✓ Involved in the development of hybrid mobile app using Ionic Framework
 - ✓ Implemented the login and register functionalities of the app
 - ✓ Implemented social login (Google Plus, etc)
 - ✓ Configured back-end database using Firebase from Google
- **Software QA intern | Web Bytes Sdn. Bhd.**
August 2016 - November 2016
Bayan Lepas, Penang
Job scope:
 - ✓ Wrote automated test cases to test the company's POS system, Xilnex via Microsoft Coded UI Test (CUIT)
 - ✓ Assisted senior colleagues to do format printing for documents.
 - ✓ Reported bugs found to the developer team by filing in tickets.
 - ✓ Tested enhancements and bug fixes.

PAST PROJECTS

- **Augmented Reality Based Street Art Navigation for Penang | Technologies used (C#, Unity3D Engine, Vuforia SDK)**
 - ✓ Created a mobile app that adapted augmented reality on top of the famous street art of Penang to increase attraction
 - ✓ Responsible for overlaying the 3D model on top of the street art canvas
- **Waiting Time Prediction in Various Tourist Spots using Internet of Things | Technologies used (Ionic Framework, AngularJS, Firebase)**
 - ✓ Built an app that can predict the waiting time for various tourist attraction in Penang using sensors
 - ✓ Responsible for integrating Google Maps and Google Places API into the app
- **Final Year Project: Project CA | Technologies used (C#, ASP.NET, HTML, CSS)**
 - ✓ Built a web-based course management system which handles everyday college lecturer and student tasks such as keeping track of assignments
 - ✓ Designed and programmed the dashboard interface of the system

CERTIFICATES

- **Oracle Java SE7 Fundamentals Course** by Oracle University March 2016
- **Certified Ethical Hacker** by EC-Council June 2016 – June 2019
- **Honor Code Certificate in Introduction to Computer Science and Programming Using Python**, edX online course by MIT January 2016 - March 2016
- **Honor Code Certificate in Introduction to Computer Science**, edX online course by Harvard University July 2015 - December 2015
- **Microsoft Technology Associate** from Microsoft October 2015 - November 2015