

EUGENE LOW WENG SENG

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WORK

JANUARY 2021 - PRESENT

MEDNEFITS SDN BHD, KUALA LUMPUR, MALAYSIA

SENIOR MOBILE DEVELOPER

Projects:

- Mednefits Inhouse app
 - Written in Java

DECEMBER 2019 - JANUARY 2021

VOLSERVERS SOLUTIONS SDN BHD, KUALA LUMPUR, MALAYSIA

SENIOR MOBILE DEVELOPER

Projects:

- Undisclosed banking app project for registration on a tablet application
 - Written in Java with Retrofit, Firebase OCR
 - Integrated with a finger print scanner
- Undisclosed business portfolio website sharing mobile application
 - Leading the project with two colleagues
 - Written in Flutter
 - Implemented Redux state management, auto route, Localizely, Retrofit/Dio
- Undisclosed in-house application
 - Written in Flutter
 - Implemented Redux state management, auto route, Localizely, Retrofit/Dio

NOVEMBER 2019 – DECEMBER 2019

SELF-EMPLOYED

ANDROID DEVELOPER

Projects:

- [Makan Mana](#), an app about finding restaurants near you
 - Wrote the entire app on my own using Kotlin, RxJava/RxKotlin/RxAndroid, AndroidX, Retrofit, Firebase and Location service
 - Uploaded and manage my own personal Play Store account
 - Used a third party API Zomato for information

JULY 2019 – OCTOBER 2019

NEWSOFT IT SOLUTIONS SDN BHD, KUALA LUMPUR, MALAYSIA

SENIOR ANDROID DEVELOPER

Projects:

- Lobbi (present name, name may change, unreleased)
 - Built the entire version 2 from scratch with another senior developer using Kotlin
 - Leading the team as a stand in team lead while assigning the juniors and new seniors roles in order to complete the project before the deadline

- o Use modules in Android Studio and Gitlab in order to make the project scalable at the same time easier to manage assignment to the juniors
- o Worked together with backend and designers in order to deliver the app closest to their vision at the same time recommending Android best practices
- o Managed the company Play Store account in order to have internal testing, alpha test and release

SEPTEMBER 2013 – JULY 2019

OMESTI INNOVATIVE LAB, KUALA LUMPUR, MALAYSIA

SENIOR ANALYST, ANDROID DEVELOPER

Projects:

- [MELIUM](#) (until July 2019)
 - o Built and managed the entire Android app by myself in Kotlin, following UX/UI given by the client
 - o Attended meeting to discuss with clients and recommend best approaches
- [MyUMobile](#) (until July 2018)
 - o Handled the entire Android app by myself
 - o Converted the entire app from Java to Kotlin while making sure it runs smoothly
 - o Conducted the handoff to UMobile when the project was over
- URed (until July 2018)
 - o Handled the entire Android app by myself
 - o Converted the entire app from Java to Kotlin while making sure it runs smoothly
 - o Worked with Microblink library for handling MyKad and passport OCR
- UMobile Screensaver App (until July 2018)
 - o Made a webview Android app container that is capable of relaunching itself while it is closed

APRIL 2013 – AUGUST 2013

HELP UNIVERSITY, KUALA LUMPUR, MALAYSIA

COMPUTING PRINCIPLES TUTOR IN HMC FOUNDATION

EDUCATION

JUNE 2016 – AUGUST 2016

STANFORD UNIVERSITY, STANFORD, CALIFORNIA

Visiting Student in Summer School, taken classes at:

- CS 148: Introduction to Computer Graphics and Imaging
- CS 161: Design and Analysis of Algorithms

FEBRUARY 2012 – DECEMBER 2012

UNIVERSITY OF QUEENSLAND, ST LUCIA, QUEENSLAND

Bachelor of Information Technology, 5.88 (out of 7) GPA

OCTOBER 2009 – JANUARY 2012

HELP UNIVERSITY COLLEGE, KUALA LUMPUR, MALAYSIA

Bachelor of Information Technology, 3.74 (out of 4) GPA

MARCH 2008 – MARCH 2009

HELP UNIVERSITY COLLEGE, KUALA LUMPUR, MALAYSIA

HMC Foundation in Science, 6.49 (out of 7) GPA

JANUARY 2003 – DECEMBER 2007

WESLEY METHODIST SCHOOL, KUALA LUMPUR, MALAYSIA

SPM, 8A's

ACHIEVEMENTS

- Obtained scholarship to study at University of Queensland, 2011
- Wrote a book entitled '31 Days' printed by HELP University College, 2008
- 2nd Place at BBDO/Proximity's 'Drunk Driving Leads To Suffering' Campaign, 2008
- 4th Place at HELP Psychology Challenge 2007
- Competed in Chess MSSKL Zone Level, 2007

EXPERIENCE

- Designed and manage <https://elisewongcreations.com>
- Co-creator and writer of a self-created webcomic series called "Ryan and Delia", 2012
- Web designer of Malaysian Students' Council of Australia Queensland (MASCA QLD) NCG 2012 website, 2012
- Leader and co-founder of a campus-wide, inter-department student communications hub called HELP Grounds, 2010
- Lead developer and advisor for an intra-university endeavour named HELP Buzz, 2009
- Webmaster of HELP Matriculation Centre Student Council, 2008
- Visual Artist of HELP Matriculation Centre Yearbook, 2008
- Technician in C2AGE event, 2008
- President of Chess Club in Wesley Methodist School, 2007

TECHNICAL COMPETENCIES

Language: HTML, PHP, SQL, Visual Basic, Action Script, C++, C#, Kotlin, Java, Gradle, Flutter, Python

Tools: Android Studio, Git

Last updated: 23 March 2021

ADDITIONAL INFORMATION

Language spoken: English, Bahasa Malaysia.