



**Rachel Olivia Patrick**

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## CAREER OBJECTIVE

To apply my skills in field of software engineering with a major of IT company that provides me great opportunity in improving my skills and personality.

## EDUCATIONAL BACKGROUND

**Universiti Malaysia Sarawak** **2013 – January 2018**

Bachelor of Computer Science with Honours (Software Engineering)  
CGPA of 2.72

**Labuan Matriculation College** **2012 – 2013**

CGPA of 2.72

**Sekolah Menengah Kebangsaan Labuan** **2007 – 2011**

SPM 1A,1A-,4B+,2B,2C+

**General Certificate of Education Ordinary Level** **November 2011**

ENGLISH LANGUAGE B+

## WORK EXPERIENCE

**Intern Programmer at Zuma Engineering Sdn Bhd** **February 2016 – Jun 2016**

- Provide daily maintenance for existing system.
- Produce new feature in the existing software based on client requirement.
- Present new ideas to the manager in order to improve the existing system.

**Part Timer at Heritage BookStore** **Sept 2015 – November 2015**

**Promoter at Parkson Ria** **December 2011 – May 2012**

## LEADERSHIP IN SOCIETIES/CLUB/ACTIVITIES

<b>Participate in World Software Testing Program</b>	2017
<ul style="list-style-type: none"><li>Passed certification examination (CloudBased Testing, Performance testing, Mobile Application Testing, Test Management)</li></ul>	
<b>Committee Member of Final Year Project Event</b>	2017
<ul style="list-style-type: none"><li>In charge in award event</li></ul>	
<b>Participate in Running Competition</b>	2017
<ul style="list-style-type: none"><li>GG run(25<sup>th</sup> March)</li></ul>	
<b>Participate in Conference</b>	2017
<ul style="list-style-type: none"><li>International ICT Infrastructure &amp; Digital Economy Conference Sarawak (3<sup>rd</sup> – 4<sup>th</sup> April)</li></ul>	
<b>Participate in Software Competition</b>	2015
<ul style="list-style-type: none"><li>Samsung Solve For Tomorrow</li></ul>	
<b>Facilitator Camp</b>	2014
<ul style="list-style-type: none"><li>Camp Literation for Individual with studies problem</li></ul>	

## FINAL YEAR PROJECT

**Title :** Music Match N' Store (Mobile Application for Music Organization)

**Development Tools :** Android Studio, GraceNote SDK (GNSDK)

**Development Languages :** Java

**Database :** MySQLite

### **Description:**

Developed a mobile application to match the song, importing its tag from online database and organize the details of songs. The application using a Gracenote SDK platform to search the matching song in its provided online database. Once the song has found its match, user is notified to import the tag of the matching song. The tag of the songs is then updated into the local database using SQLite to overwrite the details of the song.

## ESSENTIAL SKILL FOR WORK-PLACE COMMUNICATION

### **Language Competency**

- Fluent spoken and written in Malay.
- Fluent spoken and written in English.
- Beginner level in spoken and written Chinese.

### **Computer Skill**

- Intermediate understanding and skills about the components and functions of C-programming, C++ programming, Java, Prolog, PHP, MySQL, and ColdFusion9.
- Intermediate understanding and skills about the components and functions of Android Studio Developer and OpenGL.
- Advanced understanding and skills about the components and functions of Microsoft Word, Microsoft Power Point, Microsoft Project and Microsoft Excel.

### **REFERENCE**

#### **Dr. Johari bin Abdullah**

Dean of Faculty of Computer Science and Information Technology

Universiti Malaysia Sarawak, 94300 Kota Samarahan

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#### **Mdm. Fatihah Bt Ramli**

Final Year Project Supervisor

Faculty of Computer Science and Information Technology

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#### **James Kang**

Software Manager

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