## FIRNAZ LUZTIAN ADIANSYAH

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# CAREER OBJECTIVE / PROFILE SUMMARY

An upcoming Master of Information Technology graduate with a good foundation in Computer Science, Object Oriented Design, and Problem Solving. Seeking a position in software engineering or related position in order to optimize the company's productivity by solving key problems. A self-motivated, dedicated and good team player with excellent communication skills, including presentation skills, and able to work in a multicultural environment. Deep passion to keep abreast of new technologies and skills through continuous self-learning.

#### **CORE COMPETENCIES**

- Problem Solving
- Logical Reasoning
- Result Oriented

- Communication skill
- Team Collaboration
- Commitment to Excellence

## **EDUCATION / ACADEMIC QUALIFICATION**

Master of Information Technology in Computing and Networking James Cook University, Singapore	July 2018 - Oct 2019
Bachelor of Science in Computer Science concentration in software engineering North American University, Houston, Texas	Aug 2011 - May 2015
High School Diploma in Science SMA Semesta Bilingual Boarding School, Semarang, Indonesia	May 2008 - May 2011

# WORK EXPERIENCE

Software Engineer at Addon Technologies, Livonia, Michigan

Aug 2015 - Mar 2016

- Developed native android applications using android SDK and android studio.
- Implemented Broadcastreceiver, push notification, and SQLite for database management.
- Implemented a List view and cursor adapters to display user defined reminders from database.

Front End Web Developer at PT. Bina Batik Nusantara, Jakarta, Indonesia

Jan 2017 - Mar 2018

- Implemented online ordering system for batik semarang 16
- Managed the responsiveness, UI/UX and usability of the website.

#### **TECHNICAL SKILLS**

Programming language	Java, C#, JavaScript, Python, Swift
Framework	Android SDK, IOS SDK
Web technology	XML, JSON, HTML5, CSS3, JQuery, Bootstrap, REST, AJAX
SDLC	Agile, Scrum
IDE	Android Studio, Eclipse, XCode, adobe Dreamweaver, Unity
Version Control	GitHub
Database	SQLite, mySQL, phpMyAdmin

#### **PROJECTS**

In Darkness - 3D horror game, Information and Communication Technologies (ICT).

Apr 2019 - Oct 2019

- Released a working software by following Scrum methodology.
- Developed the 3D game using Unity and C#.

Stormy - responsive web and mobile forecast application published in Google Play.

July 2019 - Aug 2019

• Integrated Google Maps API and Dark Sky API into a native android app and a responsive website. <a href="mailto:firnazluztian.github.io">firnazluztian.github.io</a>

# **CERTIFICATIONS**

First place Hackathon IOT (Internet Of Things) Certification, James Cook University

May 2019

• Implemented Raspberry Pi as a smart door system by using multiple different smart sensors to help disabled people and ease their access to their home. Facial Recognition camera sensor using openCV.

Ethical Hacking Certification, Udemy

Mar 2019

• Learned types of Cyber security threats and how to protect client' system from them.

# LANGUAGE SKILLS

• English (written and spoken)

• Bahasa Indonesia - Native (written and spoken)

#### REFERENCES

Dr. Insu Song

Senior Lecturer in Information and Technologies (ICT)

James Cook University. <a href="mailto:insu.song@jcu.edu.au">insu.song@jcu.edu.au</a>