

# Jinkawin Phongpawarit

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11130, Thailand

Gender: Male Nationality: Thai

Languages: Thai, English Date of Birth: 21 November 1993

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# PERSONAL SUMMARY

A computer science graduate with systematic thinking and professional communication skills obtained through specialised training and involvement in various student activities in Mahidol University. Undertook the responsibility of being a developer whilst maintaining a strong academic foundation with profound technical skills, especially in website development and Android development. A hard-working, collaborative and passionate individual with problem-solving skills to effectively accomplish assignments and to derive precise and sound decisions in creative manner.

### TECHNICAL SKILLS

- Mobile development with Android SDK
- Website development with PHP, Node.js, JavaScript, jQuery, Python, CakePHP Framework
- Software development with C, C++, and Java
- Database application and interface with SQL and NoSQL
- PaaS implementation with Heroku, Parse, AWS, and Microsoft Azure
- DaaS implementation with mLab (MongoDB)

# **EDUCATION**

Sep 2020 (expected) MSc, Computing Science, University of Glasgow

Jun 2016 BSc, Computer Science, Faculty of Information and Communication

Technology, Mahidol University

Feb 2011 Math - English, Assumption

# **EXPERIENCE**

#### **CONTESTS**

National Software Contest 2016, NECTEC

• Thailand software contest for student and undergraduate

2014 National Software Contest 2014, NECTEC Android Developer Camp, GDG Thailand

• With the cooperation of Google, GDG Thailand and King Mongkut's University of Technology Thonburi form the Android camp with the purpose of enhancing Android application development skill

application development skill

2013 Samsung Galaxy Developer Academy, Samsung

• Android application contest with the cooperation of Samsung Electronics Co., Ltd. and Software Park Thailand

#### **WORK EXPERIENCE**

Jan 2018 - Jun 2019

#### Technologist, Tellscore Co., Ltd

- Researched a new technology and social networking, and developed core features of the Tellscore's website which is one product of Redlab Co., Ltd
- Gave a consult in term of programming techniques and design a system with the purpose of system optimisation
- Developed RESTful API, which are connected with Social Networks' API such as Facebook, by using Node.js and MongoDB

Aug 2016 - Dec 2017

#### Technologist, Redlab Co., Ltd.

• Developed well-known companies' website, such as Siam Commercial Bank (SCB), TMB Foundation, Kasikornbank, and One Asset Management, by using PHP language and CakePHP as a framework with security and performance concerned.

Jul - Aug 2016	Freelance Web Developer, P.S. Cosmoplast Ltd., Part.  • Developed and designed P.S. Cosmoplast website by using Laravel framework, HTML5, CSS3, jQuery, and Bootstrap
Jun - Jul 2016	Freelance Android App Developer, Ricoh Thailand
	• Developed and designed an Android application which is able to identify a user, track field engineers' location, update machine location, calculate the distance between 2 locations, show task-work, and interact with a database.
Jun - Aug 2014	Web developer (Internship), Agelus Interactive Co., Ltd.
	• Developed greenroof Thailand website by using Laravel framework, HTML5, CSS3, PHP, and jQuery. http://www.greenroof.in.th/

# **AWARDS**

2014	Good Application Award, National Software Contest 2014
	• ZooEduGuide is an Android application that combines significant factors which help to learn and to provide information on wildlife as well as natural conservation. The application makes
	it convenient for users to learn about animals and for the zoos to allocate data
2014	First Runner-up Android Developer, Android Developer Camp
	Whack The Head is an Android application that comes up with a concept likes to whack a mole. A player can enjoy the application by using someone picture as mole.

### **PUBLICATION**

- 1. P. Silapachote, A. Srisuphab, J. Phongpawarit, S. Visetpalitpol, and S. Jirapasitchai, "REDLE: A platform in the cloud for elderly fall detection and push response tracking," ECTI Transactions on Computer and Information Technology (ECTI-CIT), vol. 10, no. 2, pp. 185-195, November 2016.
- 2. A. Srisuphab, P. Silapachote, J. Phongpawarit, S. Visetpalitpol, and S. Jirapasitchai, "REDLE: Elderly care on clouds," in 2016 13th International Joint Conference on Computer Science and Software Engineering (JCSSE). Khon Kaen, Thailand: IEEE, July 13-15, 2016, pp. 1-4.
- 3. A. Srisuphab, P. Silapachote, N. Sirilertworakul, J. Phongpawarit, K. Sutassananon, and Y. Utara, "Integrated ZooEduGuide with multimedia and AR: From the largest living classrooms to wildlife conservation awareness," in 2014 IEEE Region 10 Annual International Conference (TENCON). Bangkok, Thailand: IEEE, October 22-25, 2014, pp. 1-4.

### SENIOR PROJECT

REDLE: Elderly Care On Cloud: an Android application that is able to detect a fall by using combination of 3 formulars, and application is able to send a notification via GCM and find the nearest hospital.

### ADDITIONAL INFORMATION

- Language: Thai (Native)
- English TOEIC 805 (2016), IELTS Listening 7.0, Reading 6.5, Writing 6.0, Speaking 6.5 (2019)
- Graduated 3<sup>rd</sup>-year military training (รักษาดินแดน)
- Personal Fitness Trainer Course, Siriraj Fitness Center, Faculty of Medicine Siriraj Hospital, and College of Sports Science and Technology, Mahidol University

### LEISURE AND INTEREST

- Activities: Trekking and hiking (9 mountains in total), Rafting, Snorkeling
- Lorem Ipsum