# Pitarn Harnpanichpun

4<sup>th</sup> year student in Computer Engineering Degree, Chulalongkorn University

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### **EDUCATION**

2013 - Present Chulalongkorn University

Bachelor Degree of Computer Engineering

3<sup>rd</sup> year student with GPAX: 2.94

2010-2013 TriamUdom Suksa School, Bangkok

Applied Science Program (Graduate with GPAX: 3.31)

### **ACTIVITIES**

- Staff in Freshmen Welcome Camp 12th
- Activity team in Library Camp
- Activity team and teaching assistance in Bitbyte Camp 11<sup>th</sup>
- Staff in 2<sup>nd</sup> year computer engineering student orientation event
- Staff in Bitbyte Camp 12<sup>th</sup>

### **EXPERIENCE**

#### 1st Sem'14: Creating game with JAVA

When I was a 2<sup>nd</sup> year student I and my friend had created a simple game using JAVA in a project as a project assignment of Programming Methodology.

2<sup>nd</sup> Sem'14: Implementing Pong game with FPGA board

Implementing Pong game using FPGA board as a Hardware and Verilog as a hardware description language, this work was done as an assignment of Verilog Lab I.

### 1<sup>st</sup> Sem'15: Group project, Implement with Arduino

In a group project of 4 persons, we have created a simple locker that was unlocked with a unique knocking pattern key using Arduino Atmega 168. This project is part of Hardware Synthesis Lab I.

## 2<sup>nd</sup> Sem'15: System analysis & design with Database project (current in progress)

Creating an Appointment management system and medical recording system (on iOS and Web Application) in collaboration with digestive system clinic, Chulalongkorn hospital, part of Chulalongkorn medical school .

### **PERSONAL INFO**

Date of Birth: 07 Sep 1994

Age: 21

Gender: Male

Nationality: Thai

Religion: Buddhist

### **SKILL**

### **Programming Skill**

- HTML/CSS
- C++
- JAVA
- JavaScript/jQuery

### **INTEREST**

- Networking
- Website development
- Mobile application development