# NATTAPONG OUSIRIMANEECHAI

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4<sup>rd</sup> year student of Computer Engineering, Chulalongkorn University, Bangkok, Thailand

first-resume.appspot.com

#### **PROFILE**

I am a 4<sup>rd</sup> year computer engineering student who likes to learn new things and likes to make innovation projects for helping other people. Now, I am interested in Machine Learning and Big Data Analysis.



# **SKILL**

- Programming Skills
  - Competitive Programming
  - C/C++ Java Python
  - Web Development
    - NodeJS MongoDB Express Firebase
    - Laravel SQL JQuery Boostrap
  - Desktop Application Development
    - Java C#
  - Mobile Application Development
    - Objective-C Swift
  - Data Analysis & Machine Learning
    - R Python Hadoop Spark
  - Other Skills
  - Github Docker Heroku Deploy
- Language Skills
  - Thai (Native) English (Good) Japanese (Beginner)
- Leadership Skills
  - Public Speaking Presentation
  - Innovative Thinking Team Management

# **ACTIVITIES**

• Chula Leadership Program

Workshop & Camp (2015)

- BitByte Camp 11-12 Computer Camp in Countryside Member of Academic Team (2014 - 2015)
- Clique Chula Channel in YouTube

Instructor Team for Online Learning (2015)

Chulalongkorn Graduation Ceremony

IT Staff

(2)

IT Staff (2015 - 2016)

- Code Mania 10 Event for Thai Programmer Guest Speaker (2015)
- Visanu Camp 12-13 Freshman Camp of Engineering Member of Registration Team (2014 - 2015)
- FE Camp 7 Tutor for High School Student Member of Academic Team (2013)
- ACIOI Club Computer Club in Assumption College

  Member of Academic Team (2011 2013)

  Member (2007 2010)
- POSN Camp in Informatics

Computer Programming Camp (2010)

#### **EDUCATION**

• Chulalongkorn University (2013 - Present)

4<sup>rd</sup> year student (7 semesters)

Bachelor of Computer Engineering GPAX 3.79

Internship at Tokyo University of Technology
 Article Searching project using IBM Bluemix. This
 project is related to Keyword Extraction, Information
 Retrieval (IR), Natural Language Processing. (2016)

• Assumption College (2007 - 2013) Scholarship student GPAX 3.80

## **ACHIEVEMENTS**

• IEEEXtreme

Rank 67, 83 (2015 - 2016)

- Chulalongkorn Engineering Innovation Hub Qualified Teams (2015)
- ACM-ICPC Asia Thailand National On-site Rank 11, 7, 5, 11 (2013 - 2016)
- Microsoft Imagine Cup Thailand

1 in 10 Final Teams (2014) Rank 1 (Boost Up Camp) (2013)

• IOI Training Program

IPST Computer Camp 2 (2012)

#### **PROJECTS**

- DocCare Website & Application (2016 2017) Website and iOS application for appointment
- DocCareGO Website (2016)
   Website for appointment, diagnosis and viewing medical information using MEAN stack and Docker
- Mushroom Classification (2016) Classification mushroom by using Decision Tree
- Iris Messenger Application (2016)
  Real-time instant messaging website having distributed system and fault tolerance using MongoDB, Socket.IO
- Pre-haircut Application (2015) Simulate 3D head by using face images and OpenCV
- Hair Movement Physic Simulation (2015) Simulate hair movement by using physics and WebGL
- iMug Device (2015)

  IoT Device for telling ingredient of beverages and showing in the mug by using wifi module and Arduino
- PDF Document for the Blind (2015)
   Website for uploading pdf file to generate QR code of sound of text in file to put to original pdf file
- CU Commencement Ceremony (2015)

  Questionnaire and registration website
- Online Commercial Website (2014)
  Catalogs and online shopping website