



# Watcharapon Weraborirak

## Programming skills / Database system (Cloud Server/NoSQL)

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**SSR/CSR:** Flask, FastAPI, Node.js, Nuxt.js, Vue.js. CI/CD: Gitlab

**AI/ML:** PyTorch, CMake, OpenCV, Google Cloud API Scikit-learn

**ML/Algorithms:** KNN, Decision tree, SVM, LogisticRegression, KMeans, CountVectorizer, TfidfVectorizer, LabelEncoder (Preprocess)

**DBMS:** MongoDB, Firebase, NETPIE, MySQL, SQLite

**VMWare:** Heroku, Docker (Container), AWS (EC2) Windows Server (IIS)

## Work History

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**Between August 2020 to present**

**Position:** AI Developer (Research & Developer)

**Company:** Mango Consultant Co.,Ltd

**Company address:** 555 Rasa Tower 1, Unit 2304-1, 23rd Floor, Phaholyothin Rd, Chatuchak, Chatuchak, Bangkok 10900

**Job Description:** ERP Software and project planning system

**Projects:** System CRM (CHATBOT) collect feedback, customers from platform (Facebook, LINE) and potential customers analyzed (KNN) spam detection (Naïve Bayes), Face recognition system detect workers by taking pictures and processing them in a DLIB model, RPA system simplifies the marketing process Retrieve 100,000 people list from DBD Datawarehouse, system for requesting quotations (PO) via LINE, which has a microservice architecture.

**Works Reference GITHUB:** watcharap0n, **Portfolio:** [portfolio](#)

## Internship History

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**Between June 2019 and August 2019**

**Position:** Programmer for the Machine Vision DESIGN

**Company:** Giant General Packaging Co.,Ltd

**Company Address:** 23/336 Moo 8 h. Phong Sirichai 2 Rd. Phetkasem 's. Omyai in. Rose, Nakhon Pathom 73160

**Job Description:** (internship) company Giant General Package is a company OEM design and build machines in factories, industrial or Automation is responsible for programming the control Robot viper.

## Personal information

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**Name:** Watcharapon Weeraborirak

**Gender (Status):** Male (Single)

**Nationality:** Thai **Religion:** Buddhism

**Birthday:** 3 May 1997 **Age:** 24 years

**Height:** 165 cm **Weight:** 55 kg

**Military Status:** Passed military

## Contact information

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**location:** 468 Soi Phetkasem 88

Bang-Khae-Nuea Sub-District,  
Bang Khae District, Bangkok 10160.

**Email:** wera.watcharapon@gmail.com

**Tel:** 0941499661

**Convenient contact:** Email

**GITHUB:** watcharap0n

## Information of highest education

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**Graduated in 2020,**

**Place of study:** Bachelor's degree,  
Southeast Asia University (SAU)

**Education:** Bachelor's degree 4 years

**Major:** Computer Engineering (IoT)

**GPA:** (GPA) 3.21



### general information

Professional Field: Computer

Engineering / systems engineering

Need Job Type: Full Time

Interested position: Software

Engineer, AI Specialist,

Full Stack Developer, Backend

Developer

Salary level required: -

### Programming ability

Python	● ● ● ● ● ○
Arduino	● ● ● ● ● ○
Dart	● ● ● ○ ○ ○
JAVA	● ● ● ○ ○ ○
JavaScript	● ● ● ● ● ○
C	● ● ● ● ○ ○
C#	● ● ● ○ ○ ○
C++	● ● ● ● ○ ○

### Training history/Achievements

#### August 2019 to March 2020

National Science and Technology Agency,

Great Commission of the 19th Information Technology Contest of Thailand,

As a project developer who passed the final,

Competitive software development of the 22,

IoT Automated Brine Detection and Control Project.

#### February 2020 to February 2020

National Research Office Inventor 's Day 2020,

Participated in presenting research results, inventions and innovations,

Automatic monitoring and control system IoT.

#### March 2020 to March 2020

Institute President of Southeast Asia University,

SAU English Test Course.

#### March 2019 to March 2019

Institute of National Electronics and Computer Technology

Center (NECTEC),

Of course Camp electronics technology IoT (there are also two other diplomas).

### Projects / Portfolios / Honors / References

The development project before the completion has been done IoT

#### Automated Brine Monitoring and Control

- Competition project of the exhibition contest information technology of the 19 (The NSC) have a certificate through the finals.
- BITEC contest, National Research Office participated in research Innovative invention received a certificate
- Details can be found at <https://iot.sau.ac.th/project 2020>

#### Referral

Advisor

- Prof. Dr. Nut Otanasup Email: [nuto@sau.ac.th](mailto:nuto@sau.ac.th)
- Asst. Verapong Kanjanakul Tel: 089-893-4146