



## CONTACT



084-2794447



Isariyas213@gmail.com



<https://pinkypink213.github.io/>



Soi 25, KhlongChan, Bang Kapi,  
Bangkok, 10240, Thailand



<https://github.com/PinkyPink213>



[www.linkedin.com/in/isariya-sirivejabandhu-248256291](https://www.linkedin.com/in/isariya-sirivejabandhu-248256291)

## SKILLS

- PYTHON
- WORDPRESS
- JAVASCRIPT
- PHP
- REACT.JS
- EXPRESS.JS
- NODE.JS
- MONGODB
- HTML
- SQL
- CSS
- TENSORFLOW
- LESS
- PYTORCH
- SASS/SCSS
- GIT
- BOOTSTRAP

## LANGUAGES

- Thai (Native Speaker)
- English (Toeic : 815)
- Chinese (Basic)

# ISARIYA SIRIVJEBANDHU

## SOFTWARE ENGINEER

### PROFESSIONAL PROFILE

I'm a Software Engineer with over 2 years of experience in web development. Recently graduated with a Master's degree in Computer Science and Information Engineering from National Central University in Taiwan, specializing in deep learning. I'm eager to leverage my technical knowledge and passion for learning to contribute to innovative projects. I'm now actively seeking new challenges and opportunities to apply my skills.

### WORK EXPERIENCE

#### Web Developer

##### RS Public Company Limited | SEP 2020 - NOV 2021

- Build WordPress website for the company and help set up basic SEO for website
- Design new features for existing websites.
- Collaborating with the designer to ensure efficient and technically sound designs.

#### SOFTWARE ENGINEER

##### PRONTOMARKETING | MAY 2019 - AUG 2020

- Develop WordPress themes and convert sliced designs into responsive, mobile-friendly web pages using PHP, JavaScript, jQuery, CSS, HTML, and Bootstrap.
- Collaborate with a cross-functional team of project managers, designers, developers, and editors to create and maintain beautiful websites.
- Help train and guide new hires and interns about technology, Web development and Agile process.
- Support team members by helping troubleshoot and resolve technical issues.

#### INTERNSHIP PROGRAM

##### NATIONAL CENTRAL UNIVERSITY, TAIWAN | OCT 2017 - JAN 2018

- Make a project called "Detecting the driver behavior using mobile phones" by creating a website and utilizing the Google Maps API. The aim is to enhance driver safety by collecting data from mobile phones to analyze driving behavior. This analysis will help identify whether a driver exhibits safe or unsafe driving habits, enabling us to proactively send warning messages to those with poor driving behaviors, thereby reducing the risk of car accidents.

### EDUCATION

#### National Central University | 2021 - 2023 | GPA 4.00

Master of Computer Science and Information Engineering

**Thesis Topic:** A Graph-base Approach for PM2.5 Prediction

**Supervisor:** Professor Min-Te Sun

We proposed a PM2.5 prediction system that includes data preprocessing, data fusion, feature engineering, feature selection, and the proposed prediction model, DCRNN-GS. We achieved a significant 5.66% MSE improvement over DCRNN (SOTA), highlighting its superior performance in forecasting the next 24 hours based on the past 24 hours of data.

#### KASETSART UNIVERSITY | 2014 - 2018

Bachelor of Science in Computer Science