

# SIWANONT SITTINAM

## DIGITAL THREAT AND VULNERABILITY MANAGEMENT OFFICER



Hi, My name is Siwanont Sittinam. I am a dedicated, hardworking, and proactive Cybersecurity Engineer. I am interested in Cybersecurity, Networking, Data Analytics and Web Development.

I constantly seek new knowledge and actively develop new skills to improve myself. I seek challenging chances where I can fully use my skills for the success of the organization.



[siwanont1@gmail.com](mailto:siwanont1@gmail.com)  
<https://siwanont.ml>  
<https://github.com/va1kar1e>  
<https://linkedin.com/in/siwanont>

## WORKS

**SIAM COMMERCIAL BANK** Oct 2020 - Present

**ROLE** Digital Threat and Vulnerability Management Officer  
IT Security - SAT (Redteam) Team

### ACHIEVEMENTS

- Being responsible for **Penetration Testing**, **Vulnerability Assessment** and **Hardening**.
- Being responsible for **DevSecOps**.
- Being responsible for **Cloud Security** and **Compliance** **Orchestration**.
- Assessing Cybersecurity with **CIS Benchmark**.

**REFINITIV** Jun 2019 - May 2020

Formerly Thomson Reuters Financial & Risk

**ROLE** Technology Graduate Trainee - Network Engineer  
Datacenter Operation - Network Change Team

### ACHIEVEMENTS

- Being responsible for **LAN Implementation** and troubleshooting to resolve the incident by following the **ITIL** process.
- Working with network devices and network automation.
- Working with the architecture teams, management teams, and other teams to follow enterprise standards and policies.
- Building the **TUMBUN Donation Platform** that is a part of the Company Sustainability Project to help people living in poverty. Being responsible for enabling financial services through a payment gateway; **OMISE**, logging transaction in **MongoDB**, and building API services connecting with the Front-end side by using **NodeJS** and **ExpressJS**.

**INTERNET MARKETING** Jun 2017 - Aug 2017

Also known as **PANTIP** - The popular internet forum in Thailand

**ROLE** Fullstack Developer  
Data Science Team

### ACHIEVEMENTS

- Being responsible for building a web dashboard monitoring active users and Analyzing Social Influencer with **Social Graph** and Trend keywords with **Wordcloud**.
- Building a web application with **NodeJS**, **ExpressJS**, and **Bootstrap** and text visualization with **D3JS**.
- Processing and storing data in **MongoDB**.

## EDUCATION

**KASETSART UNIV.** Aug 2015 - May 2019

Bachelor of Engineering, Computer Engineering

### THESIS

Search Result Clustering on Thai Internet Forum using **Word2Vec** Model

- Researching the **text clustering** by meaning in each context.
- Building a web application to display data resulting from API services with **ReactJS**.

### EXTRACURRICULAR WORK

Massive Information and Knowledge Engineering Laboratory

- Social Network Analysis with **Ego Network** on Twitter Data
- **Ubuntu** and **Centos** server administrator and teacher assistant for Python classes.

### PROJECT

- Trusted Web Domain Analysis based on **SSL/TLS** certificate
- Explore a Danger area with a Robot using **NodeMCU** and **P2P** Camera

### INTERNSHIP

Kyoto Institute of Technology Software Engineering Laboratory

- Making a Fault-Prone Notification for Developer Team on **Raspberry Pi**

## RECOGNITIONS

### CONSOLATION PRIZE AWARD

Huawei Technologies (Thailand)

Huawei ICT Competition 2019

### CREATIVE DESIGN AWARD

ETDA, BOT, SEC

Thailand Financial Cybersecurity 2017

## EXTRACURRICULAR COURSES

OSCP, CompTIA CySa+, CASP+, CCNA: Routing & Switching

## EXTRACURRICULAR INTERESTS

Web Development, Internet Of Things, Photography

## CERTIFICATIONS

