DANUPHAT PANWONG
SOFTWARE ENGINEER

PERSONAL INFORMATION

Gender : Male
Date of Birth : June 14, 1994
Nationality : Thai

CONTACT

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EDUCATION

Sripatum University

Bachelor of Computer Engineering

2013 – 2016 | GPA: 3.96

Highlights
- Java / C / Python Programming
- Internet of Things (IoT)
- Embedded Systems
- Machine Visions

TECHNICAL SKILLS

[Back-end] C# ASP.NET Core MVC, LINQ, Python, TypeScript, NestJS, RESTFul API

[Front-end] VueJS**,** HTML, CSS, jQuery, JavaScript

[CI/CD] GitLab, Bitbucket, GitHub, Docker, Jenkins, Rancher, Kubernetes

[Databases] SQL Server, SQL Stored Procedures, NoSQL, MongoDB, Mongoose, MySQL, Oracle

[Reporting] Jasper Report, DevExpress

[Others] RabbitMQ, Kafka, LINE Notify, Elasticsearch, Grafana, Jira, Trello, Robot Framework, Draw.io

EXPERIENCE

▶ **Trainee R&D Engineer at Gravitech Thai**
- Designed and implemented IoT solutions for Smart Mushroom House and Smart Cat Feeder applications
- Worked with the hardware team to integrate software and hardware components of Smart Home systems

▶ **(2017–present)**
Software Engineer ERP at OfficeMate
- Collaborated with the development team to design and develop software solutions for clients using C# ASP.NET Core MVC, LINQ, Python, TypeScript, NestJS, and RESTFul API.
- Designed and developed user-friendly interfaces using VueJS, HTML, CSS, jQuery, and JavaScript.
- Utilized GitLab for version control and managed code repositories.
- Utilized Docker for containerization and Jenkins, Rancher, and Kubernetes for continuous integration/continuous deployment.
- Designed and implemented databases using SQL Server, SQL Stored Procedures, NoSQL, MongoDB, Mongoose, MySQL, and Oracle.
- Developed and maintained reports using Jasper Report and DevExpress Report for data analysis and visualization.
- Utilized RabbitMQ, Kafka, and LINE Notify for messaging systems and notifications.
- Utilized Elasticsearch and Grafana for data analysis and visualization.
- Managed projects and collaborated with cross-functional teams using Jira and Trello.
- Automated testing using Robot Framework and designed diagrams using Draw.io.

CERTIFICATIONS

- ICTE-TPQI / Certified Software and Applications, 2016
- ICDL / Certified International Computer Driving License (Database), 2016
- ITPE / Certified Information Technology PassportExamination (IP), 2015

TRAINING

- The Best of the Best on Embedded Systems Developers TESA Top Gun Rally #11 2017
- NECTEC Internet of Things Camp 2016