

# SIRIMA LOWANITKIATTIKUL

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## PERSONAL STATEMENT

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I am a junior software engineer with a year of experience and a background in electrical engineering. Driven by a commitment to continuous learning, I enjoy taking on new challenges in the field of software development, and I'm excited to expand my knowledge in web development.

## EXPERIENCE

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### SIAM COMMERCIAL BANK, BANGKOK, THAILAND

FEB 2023 - PRESENT

#### SOFTWARE ENGINEER

- Designed and implemented data transformation and loading processes based on business requirements using Java Spring Boot.
- Refined and fixed front-end issues using React in an internal project, used by all company branches to generate and submit reports to the government.
- Developed back-end services for a unified request platform using Golang, centralizing all requests into a single service.
- Collaborated with outsourced teams to prepare and provide data for web interfaces.
- Prepared comprehensive deployment documentation for the project during its go-live phase.

### NGERNTURBO COMPANY LIMITED, NONTHABURI, THAILAND

FEB 2022 - JAN 2023

#### BUSINESS DEVELOPMENT OFFICER

- Retrieved and analyzed data using SQL to solve business problems.
- Designed and created dashboards with Power BI to support the business development team in making informed decisions.
- Wrote business requirements documents for the development of new financial products.
- Designed and developed financial calculation sheets using Google Sheets for branch officers.

### NICETY NINE CO., LTD. , BANGKOK, THAILAND

SEP 2021 - DEC 2021

#### BUSINESS ANALYST & SOFTWARE DEVELOPER

- Part of "Mind Fit" Project: web application that help doctors detect the depressed patients
- Design chatbot flow
- Create User Interface using Flutter & Dart

## SKILLS

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- **Programming Languages:** Java, Golang, HTML, CSS, JavaScript, SQL and Basic Python
- **Tools:** Git, Postman, Draw.io, Figma, G-suite and MS-suite
- **Cloud:** Azure data factory, Azure blob storage

## EDUCATION

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### Khonkaen University, Khonkaen, Thailand

2017 - 2021

Bachelor of Engineering (Major: Electrical Engineering)

GPA 3.52 (Second Class-Honor)

- Senior Project: constructed a Three Phase Voltage Online Monitoring Prototype for Distribution Transformer in collaboration with Tirathai Public Company Limited. This prototype collects data using sensors and analyzes it using a microcontroller.

## CERTIFICATION

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- SQL For Data Science by University of California, Davis and offered through Coursera (2022)
- Certified Professional Data Analyst by DataRockie (2022)
- Web Development Bootcamp Batch 2 by Skooldio (2024)