## **Chalumphu Atjarit**

## Information and Communication Technology Student, Mahidol University

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#### **ABOUT ME**

I'm a 4th-year student who is interested in database development, web developer, and wants to use my skills to get experience of working in the real world through an internship.

## **EDUCATION**

Mahidol University 2020 - 2024

Bachelor of Science (B.S.): Information and Communication Technology (International Program)

# **SKILLS**

Programming Language: JavaScript, Python, Java,

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Web Development: HTML, CSS, SCSS, React,

Node.js, Next.js, Spring Boot, Angular Framework,

**TypeScripts** 

Database: MongoDB, MySQL

**Tools (Database):** Alteryx, Tableau Prep **Visualize tools:** Power BI, Tableau Desktop

Language: Thai, English

### **PROJECT & EXPERIENCE**

### Lollipop Music 2021

Create website to listening the music by using HTML, JScripts designed the user interface for the Lollipop Music website using HTML, CSS, and Bootstrap 5, while simultaneously collecting the dataset for use in MySQL. Additionally, I implemented authentication mechanisms for both the admin and user sections of the website.

### • Apple Music 2021

Analysis apple music company (MySQL)

created the Entity-Relationship (ER) diagram for the Apple Music company, designed the relational schema and diagram for the same, and utilized MySQL to formulate both basic and advanced queries tailored to the requirements of the Apple Music company's database.

## VR Workshop 2022

Design a startups business with Virtual Reality to make a new experiences to customer by using knowledge about marketing to set the strategy for the company.

#### Hot Train 2022

Using Kibana to create a web search engine to find the waterfalls can travel by train. Collecting the data set of waterfalls, train stations in each province of Thailand.

### • BMW visualization 2023

Conducted a comprehensive analysis of BMW's business processes, employing Tableau Prep and Tableau Desktop for data visualization. Developed and analyzed a data dictionary to ensure clarity and consistency, followed by the construction of an Entity-Relationship (ER) diagram. Designed a star schema encompassing payment, product, and branch processes, contributing to enhanced organizational insights and decision-making capabilities.

### • Netflix visualization 2023

Analysis netflix sample data via Alteryx and visualization the data via Power BI Utilizing Alteryx, null, blank, and missing data were adjusted through cleansing and transformation processes. Sorting based on specific conditions was then performed, and the refined data was sent to Power BI for implementation. This seamless integration facilitated effective visualization and analysis in Power BI, enhancing business intelligence.

## **INTERNSHIP**

### NPR Digital Partner (Business Analyst) - 2024 to Present

Engaged in extensive requirement gathering sessions with the customer to ensure a comprehensive understanding of project needs, collaborated with the development team to discuss requirements, designed wireframes, and authored the Business Requirement Document (BRD) to align stakeholders and project deliverables effectively.

### Bangkok Payment Solutions Company Limited (Full-stack developer) - 2023

Tech Stack (Java Spring Boot, JavaScripts, SQL)

Implemented a new feature in the timesheet web portal to facilitate the collection of monthly quotas. Addressed and resolved identified bugs on the website, ensuring enhanced functionality and user experience, Implemented UI enhancements for improved aesthetics and usability on the website.

### Mali road cooperations (Front-end developer) - 2022

Tech Stack (Angular Framework, JavaScript)

Developed the Langka Amulet web application using the Angular framework, successfully launching it on the Google Store. Additionally, designed the company's website using Figma, ensuring a user-friendly and visually appealing online presence.