# Chawin Sungwalngern



### **EDUCATION**

## **Bachelor of Computer Science**

Oct  $2021 \rightarrow \text{Nov } 2024$ 

SRH Berlin University of Applied Sciences

Berlin, Germany

- Thesis: Full-stack Gastronomy Reservation System
- Relevant courses: Relational Databases, Embedded Systems, Operating Systems, Computer Networks, Algorithms and Data Structures, Data Visualization, Machine Learning, Agile Project Management
- GPA: 1.8

#### Master's in International Finance & Accounting

 $2018 \to 2019$ 

IUBH University of Applied Sciences

Erfurt, Germany

- Master Thesis: Portfolio Diversification with Cryptocurrencies
- GPA: 2.4

#### **Bachelor of Engineering Management**

 $2010 \to 2015$ 

Thammasat University

Bangkok, Thailand

• GPA: 2.5

## EXPERIENCE

#### **Working Student**

May  $2021 \rightarrow \text{Ongoing}$ 

Premier Inn City Centre

Berlin, Germany

- Handled check-ins and check-outs, ensuring smooth operations and guest satisfaction.
- Planned and coordinated room availability, reservations, invoices, and payment processes in a dynamic work environment.
- Encouraged direct bookings through the hotel website and promoted business accounts for corporate guests. Promoted sustainable practices that reduced housekeeping expenses and successfully upsold breakfast programs.
- Responded to inquiries and offered solutions via phone, email, and in person, providing clear information to clients and resolving issues efficiently in both English and German.
- Adapted to working independently across diverse shifts: kitchen, early, late, and night shifts.

#### **Project Coordinator**

 $2020 \rightarrow 2021$ 

Tech Combine Co., Th.

Bangkok, Thailand

- Monitored project progress, tracked milestones, and updated project schedules, identifying and addressing delays or issues.
- Facilitated effective communication for seamless project execution among team members.
- Handled customer inquiries and support on social media, particularly Facebook, coordinating with the retail unit for customer requests.
- Organized and tagged documents on the company's server, ensuring easy access and proper categorization.

DevFlow Oct 2024

• DevFlow is an app similar to StackOverflow, built using Next.js 14 with Server Actions and a variety of other technologies. This app facilitates developer collaboration and community building.

## Full-stack Gastronomy Reservation System

Jun 2024

• Developed a Full Stack Hotel Management Site with Next.js, React, Sanity.io, Tailwind CSS, and Stripe for bachelor thesis.

## Image Search Web-app | HTML, CSS, JavaScript, API

Oct 2023

• Used web scraping techniques to gather non-commercial images and send them back to the user.

# $\mathbf{QR}$ Code Generator | $JavaScript,\ Node.js$

Mar 2023

• Used Node.js and JavaScript runtime environment to generate QR codes. This project simulates scenarios where phone access is unavailable.

### Personal Portfolio | HTML, CSS, JavaScript

Jul 2022

• A responsive portfolio website serving as my personal introduction.

# SKILLS

Programming languages: Python, JavaScript, C Database: PostgreSQL, MySQL, MongoDB

Frameworks: React, Matplotlib, Pandas, Pygame, Flask

Operating Systems: Windows, macOS

Administration: MS Office, Active Directory, SCCM

Version Control: Git, GitHub

Hospitality Software: Oracle OPERA5 Property Management System (PMS), Bart PMS, Amadeus PMS,

Kaba Lodging Systems, MICROS Point Of Sale System (POS), Rational Oven (Breakfast)

# LANGUAGES

Thai: Native, English: Proficient, German: Limited working proficiency (Telc B2 Certificate)

## Hobbies & Interests

Exercise, Cook, Create SOPs, Create web-app & mobile-app, Invest