# **WUTTIPAT SANCHAI**

∰ gamxu.vercel.app

( 0811790216

## **EXECUTIVE SUMMARY**

Fullstack Developer specializing in user-centric solutions with a strong academic track record as a topperforming university student. Experienced in business, leveraging technical expertise and industry knowledge to deliver impactful results. Valued for efficient and clear communication

#### **EXPERIENCES**

## Internship: Royal Thai Consulate-Genaral, Chicago

May 2024 - Jun 2024

- · Developed custom POS web app for Thai gift sales, reducing calculation time and errors
- Enhanced website UX for ID/passport document submission process
- Core Work: Led POS webapp project, improved web UX for ID/passport page

# Part-Time: MN Provider Ltd. (Consulting Firm for DIPROM)

Dec 2022 - Dec 2023

- Participate in 3 projects from Department of Industrial Promotion
- Provided technical consulting on cloud infrastructure, IoT architecture, and web design
- Core Work: Develop IoT prototype with ESP32 and Firebase Realtime Database for sensor data collection

### **SOFTWARE PROJECTS**

## **Career Matching Platform (ESG-Focused)**

- ESG-focused job matching platform enabling mission-driven candidates to find aligned companies
- Developed full-stack application using Next.js, Tailwind CSS, ShadCN UI frontend and Golang hexagonal architecture backend
- Act as Product Owner and full-stack developer
- Core Work: Design and develop 10+ website pages, 30+ reusable components, and 10+ APIs in 3 months

## POS Webapp: For Souvenir Selling

• Core Work: Develop responsive interface with React/Tailwind, and Google Apps Script

#### **CPEvent – LinkedIn Alternative for Academic Students**

- Built student team-matching platform for hackathons and competitions
- Developed full-stack solution using React frontend and Golang/MySQL backend with MVC architecture
- Core Work: Develop 10+ CRUD APIs, design and migrate 5+ database models

## **SKILLS**

- Programming Languages: TypeScript, Python, Go, Java, C++, HTML/CSS
- Frameworks/Tools: React, Next.js, Tailwind CSS, Golang
- Cloud: AWS, Firebase, Digital Ocean
- Database: PostgreSQL, MySQL, MongoDB
- Development Practices: Usability Testing, Design Thinking, MVC, Hexagonal Architecture
- Languages: English (TOEIC: 880), Thai

#### **Education**

# Chiang Mai University (Jun 2021 – Mar 2025)

- Major: Computer Engineering (GPA 3.67)
  - Recognized for academic excellence for 3 consecutive years

#### **CERTIFICATIONS**

• HCCDA - Tech Essentials

#### **AWARDS/ACTIVITIES**

- J-MAT Marketing Award
- Semi-Final Round Startup team HACKaTHAILAND 2023
- NEW Regional Startup 2023