



# Dew Khai Yek

## SOFTWARE ENGINEER

Fresh Computer Science graduate from USM (Software Engineering major) who loves exploring tech and building cool, useful software.

### Contact

#### Phone

+6011-1052-0802

#### Email

dewkhaiyek@gmail.com

#### Location

Sungai Besar, Selangor.

#### Portfolio Link

[Visit Site](#)

### Languages

#### English

Intermediate

#### Mandarin

Native

#### Bahasa Malaysia

Intermediate

### Skills

#### Programming Technologies

- Node.js
- TypeScript
- JavaScript
- MQL5
- PHP
- HTML
- CSS
- Python

#### Frontend

- Vue.js
- Nuxt 3
- Reactjs
- Tailwind CSS
- Flutter

#### Backend

- REST API
- Express
- Postman/Insomnia
- PostgreSQL
- NoSQL

#### Others

- Git
- OCR
- More on portfolio.

### Career History

#### Web Developer

Vilor Berhad | Mar 2024 - Aug 2024

- Delivered web solutions for internal teams and external users
- Contributed in end-to-end development of newly started projects

### Education

#### Universiti Sains Malaysia (USM)

Bachelor of Computer Science | Oct 2021 - September 2025

- Majoring in Software Engineering
- CGPA: 3.26/4.00

#### Kelantan Matriculation College

Malaysia Matriculation Programme | 2020 - 2021

- Pure Science Module
- CGPA: 4.00/4.00
- Muet - Band 5

#### SMK Seri Bedena

Sijil Pelajaran Malaysia (SPM) | 2015 - 2019

- Grades: 7A+ 3A

### Awards

#### Gold Awardee

Project Innovation & eXploration in CS Education and Learning (PIXEL) 2025

- Project: USM-Centric Lost & Found System

### Extra-curricular Activities

#### Sukan Antara Desasiswa USM 2025

- Competed in Volleyball (First Runner-up)

#### Sukan Institusi Pengajian Tinggi 2024

- Competed in Volleyball

#### Peer Assisted Learning - Kolej Matrikulasi Kelantan 2020

- Took on the role of Student Leader
- Guided a group of students in Chemistry, Mathematics and Physics