#### Dasmarinas City, Cavite • www.jomkv.tech • jomkarlov@gmail.com • +639154552035

#### Education

## **Cavite State University – Silang Campus**

Bacheclor of Science in Computer Science

#### Experience

Web Developer (Backend Focused)

- Developed and deployed a robust RESTful API (Express.js/TypeScript/MongoDB) for e-commerce, including PDF generation and third-party integrations.
- Engineered backend management features (products, orders, users) and implemented secure authentication, collaborating with UI/UX and front-end team.
- Managed API deployment, configured DNS/SMTP, and assisted with front-end integration, participating in regular team meetings.

### Freelance

Freelance

Web Developer (Backend Focused)

- Developed and deployed a scalable RESTful API on a serverless platform, leveraging Express.js and • MongoDB.
- Delivered a custom web application, streamlining client business processes.
- Worked directly with a front-end developer to integrate and test API endpoints, ensuring reliable data transfer.

### Cleaningly

Web Developer Intern

- Build and maintain web app features using MERN stack.
- Improved data accuracy for client appointment statistics by resolving an API data integrity issue.
- Accomplished the completion of over 20 tickets.

#### Projects

SZN Shop (School Project)

**Full Stack Developer** 

- Created a functional e-commerce website utilizing the MERN stack. •
- Contributed to full-stack development, delivering the entire back-end and a significant portion of the front-end, including API integration, within a 3-person team.

# Phoenix Hub (School Project)

**Full Stack Developer** 

- Designed and implemented an online marketplace website utilizing Codeigniter4 and Bootstrap.
- Served as lead developer within a 3-person team, responsible for determining deliverables, database design, backend implementation and front-end integration.

Programming Languages: Javascript/Typescript, PHP, Java, C# Frameworks: React, Node.js, Express.js, Codelgniter4 Database: MongoDB, MySQL Other Relevant Skills: Tailwind, Bootstrap, MaterialUI, Git & GitHub, RESTful APIs, Object Oriented Programming

## Skills

October – January 2025

Remote

2022 – Present

February 2025 – Present

Silang Cavite, Philippines

Remote

Remote

June – September 2024

September – December 2023

May – July 2024