# Meinardz C. Montefalcon

# Software Developer

Cagayan de Oro, Philippines | +639058893559 | meinardz2001@gmail.com https://m-montefalcon.github.io/Meinardz-Montefalcon | | linkedin.com/in/meinardzmontefalcon | github.com/m-montefalcon

## TECHNICAL SKILLS

Languages: Dart, Java, JavaScript, PHP, Python, SQL, TypeScript

Frameworks: Bootstrap, DaisyUI, Express, Flutter, Laravel, NodeJS, React, TailwindCSS,

Databases: Firebase, MariaDB, MySQL, PostgreSQL, Sqlite

Developer Tools: Docker, Git, Insomnia, Linux, Npm, Postman, Redux Toolkit, Trello

### **RELEVANT SKILLS**

Certbot Cybersecurity **CPanel** Disaster Recovery Google Workspace Hardware & Software Support Networking LetsEncrypt

SSL Renewal System Administration

#### **WORK EXPERIENCE**

**Innovuze Solutions Inc.** IT Support Associate Intern Feb 2024 - May 2024

Cagayan de Oro, Philippines

- Contributed to the development of a robust, self-hosted web server infrastructure, establishing a solid foundation for efficient deployment and management of web applications.
- Facilitated the migration of codebases to FastAPI and ReactJS, resulting in improved performance, scalability, and
- Successfully deployed applications on self-hosted infrastructure, ensuring high performance and security. Implemented Docker containerization for streamlined deployment and maintenance processes.

### **Teleperformance Philippines**

July 2022 - April 2023

Customer Support Specialist

Cagayan de Oro, Philippines

Investigate and resolve customer complaints, issues, and concerns in a timely and effective manner and Accurately document customer interactions and transactions in the company's CRM system.

### **CERTIFICATES & TRAININGS**

The Complete 2024 Web Development Bootcamp JavaScript Essentials 1

CCNAv7: Enterprise Networking, Security, and Automation JavasScript Essentials 2

Cyber Security: CyberOps Associate CyberOps Associate

IoT Fundamentals: IoT Security

### EDUCATIONAL BACKGROUND

### University of Science and Technology of Southern Philippines

Cum Laude | Iskolar Sa Dakbayan (Cagayan de Oro City Scholarship Awardee)

Bachelor of Science in Information Technology

### **PROJECTS**

CommuniSync: A Subdivision Management System | Laravel, Blades, MariaDB, Firebase Cloud, Git Project Head | Full Stack Developer | Mobile Developer

Repo: https://github.com/m-montefalcon/CommuniSync | https://github.com/m-montefalcon/Communisync\_Mobile

- Crafted secure RESTful APIs with Laravel authentication and seamlessly integrated them across web and mobile platforms for an optimal end-to-end experience.
- Utilized Firebase Cloud Messaging for effortless push notifications from web to mobile integration.

#### MeiMoreIs: Social Media Application | React]S, React Bootstrap, Express]S, Node]S, PostgreSQL Full Stack Developer

Repo: https://github.com/m-montefalcon/MeiMoreIs-Frontend | https://github.com/m-montefalcon/meimoreis\_backend

- Leveraged ReactJS to develop the user interface of MeiMoreIs, ensuring a responsive and intuitive user experience. Integrated with the backend via RESTful APIs, allowing for dynamic content loading and interaction.
- Engineered backend with ExpressJS and NodeJS, managing server-side operations and API endpoints, integrated seamlessly with PostgreSQL for efficient data handling.

### PanCoffeeKo: Coffee Shop POS & Inventory Management System | Laravel, MySQL, ReactTS, Tailwind, DaisyUI Project Head | Full Stack Developer

Repo: https://github.com/m-montefalcon/PanCoffeeKo | https://github.com/m-montefalcon/PanCoffeeKo-Frontend

- Developed a robust Coffee Shop POS & Inventory Management System using Laravel and MySQL backend, integrated with a ReactTS frontend for seamless user experience.
- Implemented responsive design using Tailwind and DaisyUI to ensure optimal performance across devices, enhancing usability and accessibility of the application.

### DrinkSaOh: Inventory Management System | Firebase Cloud, PHP, Git

 $Repo: https://github.com/m-montefalcon/DrinkSaOh \mid https://github.com/m-montefalcon/drinksaoh-mobile \mid https://github.com/m-montefalcon/DrinkSaOh \mid https://github.com/m-montefalcon/drinksaoh-mobile \mid https://github.com/m-montefalcon/DrinkSaOh \mid https://github.com/m-montefalcon/drinksaoh-mobile \mid https://github.com/m-montefalcon/DrinkSaOh | https://github.com/m-montefalcon/Drin$ Project Head | Full Stack Developer | Mobile Developer

- Contributed to a collaborative project by overseeing the user interface and experience design for enhanced usability.
- Optimized cloud storage efficiency through the implementation of Firebase