# Carlo Vega Castillo

## Senior Full Stack Developer

Full Stack Developer with over 8 years of experience designing, developing, and deploying scalable web applications. Skilled in both frontend and back-end technologies, with a proven track record of delivering high-quality digital solutions for eCommerce, SaaS, and enterprise clients. Expert in mentoring junior developers, optimizing performance, and aligning technical execution with business objectives. Passionate about continuous improvement, cloud technologies, and collaborative teamwork.

🔀 codemind097@gmail.com

Makati, Metro Manila, Philippines



github.com/touridev

## **WORK EXPERIENCE**

# Senior Full Stack Developer

Exist Software Labs

01/2024 - 04/2025

Makati City, Metro Manila

Achievements/Tasks

- Led design and deployment of cloud-based applications serving 50K+ active users, improving user retention by 15%.
- Reduced page load time by 35% through advanced performance optimization techniques, enhancing UX/UI.
- Mentored 5 junior developers, increasing team productivity by 20% and fostering a culture of continuous learning.
- Implemented CI/CD pipelines, reducing release cycle time by 50% and improving deployment efficiency.

## **Full Stack Developer** Pointwest Technologies

01/2021 - 11/2023

Quezon City, Metro Manila

Achievements/Tasks

- Developed and deployed enterprise-grade systems for banking clients, resulting in a 40% increase in transaction speed and reduced downtime.
- Built and integrated RESTful APIs to support multi-platform solutions across mobile and web.
- Utilized Agile methodologies, consistently delivering key features ahead of schedule.

## Full Stack Developer Marvill Web Development

04/2019 - 06/2020

Makati City, Metro Manila

Achievements/Tasks

- Delivered 15+ eCommerce websites with 99% uptime, driving significant business growth for clients.
- Improved client SEO rankings, resulting in an increase of organic traffic by up to 60%.
- Customized CMS platforms (WordPress, Shopify) to meet specific business needs, ensuring scalability and performance.

## **EDUCATION**

# **Bachelor of Science in Computer Science** De La Salle University (DLSU)

04/2016 - 03/2020 Manila, Philippines

# **SKILLS**



## PERSONAL PROJECTS

#### E-Commerce Web Platform (01/2024 - 03/2024)

- Developed a full-stack e-commerce platform with React, Node.js, and MongoDB, improving user experience and conversion rates by 25%.
- Integrated Stripe for secure payment processing, ensuring compliance with PCI DSS standards.
- Optimized gueries and caching, resulting in a 35% reduction in page load time.

#### Task Management App (08/2023 - 11/2023)

- Built a personal portfolio using React, achieving a 95+ Lighthouse performance score and boosting visibility by 40% through SEO optimization.
- Deployed on Vercel with CI/CD for automatic updates, improving project turnaround time.

## **ACHIEVEMENTS**

## E-Commerce Web Platform (03/2022)

Built a full-stack e-commerce site using React, Node.js, and Stripe, enhancing transaction speed by 30% and reducing customer abandonment.

#### Task Management App (04/2021)

Developed a Task Management App with Firebase authentication. increasing task completion rates by 20%.

#### Real-Time Chat Application (06/2020)

Created a Real-Time Chat Application using WebSockets, supporting 100+ concurrent users with zero downtime.

## **LANGUAGES**

English Native or Bilingual Proficiency Filipino

Native or Bilingual Proficiency