

# Marco Vito Christopher

+6281934360432 | marcovito.chr@gmail.com | linkedin.com/in/marcovitochristopher | github.com/MarcoVitoC

## Education

### Binus University

Expected Graduation: July 2025

Bachelor of Computer Science | Minor: Software Engineering

- GPA: 3.8 / 4.00
- Courses: Algorithm and Programming, Data Structure, Object-Oriented Programming, Software Engineering, Algorithm Design and Analysis, Artificial Intelligence, Computer Networks

## Experience

### PT Global Digital Niaga (Blibli.com)

February 2024 – February 2025

Software Engineer Intern | *Internship*

- Contributed to both frontend and backend roles in the internal migration and development of the Content Management System (CMS) as a part of the Customer Experience team, Engagement squad.
- Designed and implemented scalable CMS and customer-facing APIs to optimize data exchange and ensure seamless migration, enhancing system reliability and performance.
- Revamped the CMS user interface for responsiveness and usability, improving the experience for internal users.
- Developed and executed 20+ unit and integration test cases with a 100% pass rate, ensuring robust functionality and reliability across frontend and backend services.
- Managed frontend and backend Jira tickets, ensuring timely resolution and Scrum alignment.
- Collaborated with the development team to revamp and optimize a key component of the promotion page, improving user experience and engagement.
- Coordinated with QA (Quality Assurance) to identify and resolve critical bugs, enhancing system performance and minimizing error rates.

### Bina Nusantara IT Division

March 2023 – February 2024

Associate Software Developer | *Contract*

- Played a full stack role in the project team managing external projects, contributing to the development of platforms owned by the Ministry of Education and Culture.
- Developed and delivered 10+ scalable and maintainable web features, enhancing system reliability and user experience.
- Developed open APIs to enhance accessibility and integration capabilities, enabling seamless connectivity for external applications and services.
- Diagnosed and resolved critical bugs, collaborating with the development team to enhance platform functionality and reduce error rates.

### Binus Student Learning Community

October 2022 – January 2024

Scholarship Mentor | *Contract*

- Guided 3 to 9 students to enhance their learning process for better academic performance and maximize their potential in peer-to-peer sessions.
- Conduct a minimum of 10 mentoring sessions per semester, each lasting approximately 60 to 100 minutes, covering diverse topics such as Algorithm and Programming, Algorithm Design and Analysis, Object-Oriented Programming, and Data Structures to address individual learning needs effectively.
- Provide academic resources and information relevant to the subjects being studied.

## Technical Skills

**Languages:** C, C++, JavaScript, TypeScript, Java, PHP, Go, HTML5, CSS

**Developer Tools:** Git, Postman, Docker, Vite

**Libraries/Frameworks:** Spring Boot, Vue.js, Node.js, TailwindCSS, Laravel, MySQL, PostgreSQL, Redis