

Marco Vito Christopher

Jakarta, Indonesia | +6281934360432 | marcovito.chr@gmail.com | linkedin.com/in/marcovitochristopher

SUMMARY

A final year Computer Science student at BINUS University, specializing in Software Engineering. Passionate about crafting innovative solutions that drive efficiency and elevate user experiences. Proficient in software development with a profound grasp of programming languages, software development methodologies, and problem-solving techniques.

WORK 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.
- Collaborated with team members in code reviews to ensure clean and maintainable code, reducing critical bugs and error rates.
- 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.

EDUCATION

Binus University

September 2021 – Present

Bachelor's degree, Computer Science

- Cumulative GPA: 3.8 / 4.00

SKILLS

Soft Skills: Teamwork, Communication, Problem Solving, Time Management, Adaptability

Hard Skills: C/C++, HTML, CSS, Bootstrap, JavaScript, Vue.js, PHP, Laravel, Java, SprintBoot, MySQL, PostgreSQL, Redis, Go, Git

Languages: Indonesian (Native), English (Conversational), Mandarin (Limited)

CERTIFICATIONS

- **Belajar Dasar Visualisasi Data** (Dicoding) September 2024 – September 2027
- **Memulai Pemrograman dengan Python** (Dicoding) September 2024 – September 2027
- **Problem Solving (Basic)** (HackerRank) December 2023
- **JavaScript Algorithms and Data Structures** (freeCodeCamp) January 2023
- **Belajar Membuat Aplikasi Back-End untuk Pemula** (Dicoding) September 2022 – September 2025
- **Belajar Dasar Pemrograman JavaScript** (Dicoding) August 2022 – August 2025