



JOHN MICHAEL IWAG

SOFTWARE ENGINEER

Results-driven software developer perseverant in learning and delivering expected product features with various team sizes through diligent documentation and timely managed task distribution.

CONTACT

- 🏠 Parañaque City, Philippines
- 📞 +63 929 838 0044
- ✉️ iwagjohnmichael@gmail.com
- 🌐 <https://www.linkedin.com/in/john-michael-iwag-0410a9239/>

PROG LANGUAGES

- C/C++
- Java
- Native Web (HTML, CSS, JS)
- Python
- Ruby

TECH STACKS

- C/C++
- Java Swing and Web (JSP and Servlet)
- Native Web (HTML, CSS, JS)
- Ruby on Rails
- Git and GitHub
- MySQL and PostgreSQL

SKILLS

- Social Media Management
- Email Marketing
- Content Development
- SEO Optimization
- Market Research
- Fluency in English and Filipino with basic Spanish knowledge

EXPERIENCE AND PROJECTS

KG-Ozone E-Commerce

Project Lead, Full-Stack Programmer (Java)

April 2024 - Jun 2024

- Developed and lead a team of 6 to create an e-commerce system in Java using Java Server Pages (JSP) for front-end, Servlets for back-end, and PostgreSQL for database.
- Implemented a point-of-sale inventory system together with an ordering front and a seller management system.
- Presented the complete system across various panels as a part of a course requirement.

ChRoVac

Research Lead, Robot Programmer (Arduino: C++)

Mar 2023 - Jun 2023

- Led the research and production of a robotic device aimed to create an industrialized large-scale outdoor robot vacuum.
- Developed an approved paper and prototype as product of the study demonstrating the studied feasible features.
- Presented said product demo and findings across various panels in a special-science school institution.

EDUCATION

Bachelor of Science in Computer Science

Pamantasan ng Lungsod ng Maynila
(University of the City of Manila)

Aug 2023 - Present

- Specializing in Systems Development

Diploma in Senior High School (STEM)

Parañaque Science High School

Jun 2017 - Jul 2023

- Relevant work with systems across various science fields (Biology, Robotics, and Electronics)