# Marc Jacob Guerzon Doria

Quezon City, 1121 | mgdoria@up.edu.ph | doria.marcjacob@gmail.com | +63 9616078386 | bit.ly/marcd25 linkedin.com/in/marc-doria | github.com/MarcD25

## Summary

Eager Computer Science Student with intended specialization in fields of Artificial Intelligence, Fintech, Web3, and Machine Learning. Experienced in optimizing AI models through detailed fact-checking processes. Adept with technical skills and learning from senior developers to an international standard with experience abroad.

#### Education

University of the Philippines Manila, BS in Computer Science - Manila, NCR

Expected 2026

- Relevant Coursework: Software Engineering, Web Programming, Database Systems, Computer Architecture
- Activities/Achievements: UP Society of Computer Scientists & Google Developer Groups on Campus UP Manila

Chonnam National University, MOVE-UP Outbound Student Exchange – South Korea

June 2024

- Relevant Coursework: Principles of Programming Languages, Design Engineering, Human-Computer Interaction
- Activities/Achievements: Engaged in extra-curricular international-related events, participated in team-building events held by the local government, and contributed to various initiatives organized by the university's Office of International Affairs

New Era University, STEM Strand - Quezon City, NCR

Aug 2021

• Graduated with honors

# **Experience**

IT Service Management Intern, DFI Retail Groups – Quezon City

June 2025 - Present

- Develop, maintain software applications with the organization's Software Development Life Cycle (SDLC) standards
- Ensure all delivered solutions meet all functional requirements, such as performance and security
- Plan, manage software deployments across development and production environments

Contributor - Generalist (Tier 1), Outlier - Remote

Aug 2024 - Present

- Ranked and evaluated 100+ AI-generated responses to a diverse range of user prompts, ensuring high-quality outputs
- Conducted fact-checking verification of AI responses, contributing to the improvement of system reliability
- Optimization of AI-to-user interaction by providing feedback that enhances the AI's alignment with user expectations

Academic Collaborations Officer, Google Developer Groups on Campus UP Manila

Sept 2024 – Present

- Facilitated partnership initiatives with campus organizations, building strong inter-club relationships
- Coordinated collaborative projects with university departments, enhancing student-developer outreach
- Designed and managed student/developer programs, workshops, hackathons, and speaker series

#### **Projects**

# **UP Manila Building Information Management System**

2025

- Centralized digital platform that integrates real-time facility data, maintenance scheduling, and resource tracking into a single, user-friendly dashboard to optimize campus operations and planning
- Technologies Used: PHP Laravel, Vue.js, Tailwind CSS, PostgreSQL

## SeekUp: ARAL (Accessible Routes to Achieve Learning)

2024

- Hackathon project entry: Platform to enhance education and professional development, connecting learners with educational resources, mentorship, and real-world application opportunities
- Technologies Included: HTML, CSS, ReactJS, Internet Computer Protocol

## **RAG-Enhanced Cold Email Generator**

2025

- Python-based RAG system for generating personalized cold emails by retrieving relevant information from user resume, and company data; uses Ollama's local LLM API to generate contextually-aware emails with native Gmail integration
- Technologies Used: Python, Ollama, Web Scraping, Gmail API

#### **Technical Skills**

**Programming:** TypeScript, JavaScript, Python, C, C++, Java, Haskell, PHP, HTML, CSS, SQL, Bash, Shell, LaTeX **Frameworks:** React, Next.js, Express.js, Node.js, Tailwind CSS, Prisma, Ollama, Hugging Face, TensorFlow, PyTorch **Tools:** VS Code, Git, GitHub, Postman, Netlify, Vercel, npm, ESLint, Prettier, n8n, Docker, Kubernetes