JHAIME JOSE CANDO

Manila, Metro Manila 1013

Email: jhaimecando18@gmail.com

Github: jhaimecando27 Mobile: 09083398408

OBJECTIVE

Graduating Computer Science student seeking voluntary internship (minimum 300 hours) or entry-level Software Engineer position to apply technical skills in software or web development while gaining professional experience.

EDUCATION

Pamantasan ng Lungsod ng Maynila

Oct 2020 - Present

BS Computer Science

• Expected Graduation: September 2025

 Relevant coursework: Data Structures & Algorithms, Database, Software Engineering, Web Development, Networking

SKILLS SUMMARY

o **Languages**: Python, JavaScript, C/C++, Java, PHP, SQL

Frameworks:
Tools:
Flask, Django, ExpressJS, VueJS, NodeJS, Tkinter
NeoVim, Visual Studio Code, Figma, Git, Github, Linux

o **Soft Skills**: Problem solving, Attention to detail, Adaptability, Eagerness to learn

EXPERIENCE

Sales-Technical Department | One Depot | COC LINK

Jul 2023 - Aug 2023

- Engineered documentation templates for project team, standardizing formats and improving efficiency
- o Documented key decisions and action items during meetings, ensuring clear communication

PROJECTS

Enhancement of Tabu Search Algorithm for Optimized Rescue Operation | LINK 1, LINK 2

- o **Tools**: (System) Python, Flask, Google Map API | (Simulation) Python
- o Implemented the enhanced algorithm and developed a system as sole programmer
- o Led the research team in technical solution and documentation
- o Conducted simulations comparing performance against recent variants
- o Presented at "TO CS TO BELIEVE 2025" conference | Certificate

Web-based Faculty Load and Class Scheduling System | LINK

- o Tools: JavaScript, ExpressJS, NodeJS, MySQL
- o Created and managed relational database schema
- o Collaborated on front-end/back-end integration

CGrassPLUS | LINK

- o Tools: Python, Tkinter
- o Implemented lexical, syntax and semantic analyzer
- o Created user interface for code editing and execution using Tkinter
- Delivered fully functional language implementation meeting all project requirements as sole programmer

CERTIFICATES

CS50x: Introduction to Computer Science | CERTIFICATE

Jul 2021 - Dec 2022

Harvard University (Online)

- o **Coursework**: Data Structures & Algorithms, Database, Web Development, Memory Management, Version Control, Debugging
- \circ Developed proficiency in algorithm design and optimization through intensive problem sets and weekly programming challenges
- o Gained hands-on experience building full-stack web applications using Python/Flask, JavaScript, and SQLite
- Created Expense Tracker System as final project | LINK