Zwe Nyan Zaw (Clovis)

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Education

Mahidol University, Faculty of Information and Communication Technology   Salaya, Nakhom Pathom, TH
B.Sc. in Information and Communication Technology (International Program)   2024-2028 (expected)
Relevant coursework: Programming in C, Discrete Mathematics, Linear Algebra and Calculus
Relevant projects: Presentation in Computer Ethics

University of Yangon, Department of Computer Science   Kamayut, Yangon, Myanmar
Entry-level coursework in liberal arts and computer studies   2022-2024
Relevant projects: Presentation in Computer Security

No. 1, Basic Education High School, Dagon   Dagon, Yangon, Myanmar
Science track (Biology, Chemistry, Physics, Mathematics, English, Burmese)   Graduated 2022
GPA 72%, SAT 1460, GED 91%

Job Experience

University Laboratory Building (ULB)   Kamayut, Yangon, Myanmar
Programming Tutor and Assistant   June 2023 — Oct 2023

- Contributed to revision/extra class planning and creating powerpoint slides and practice materials
- Helped increase students' programming assessment performance by 15 points on average
- Utilized technology such as GitHub, Zoom, Discord, Microsoft Powerpoint, OneDrive, and wrote C++ code on a weekly basis
- Communicated successfully with instructors and students and negotiated requirements

Skills and Interests

Programming languages: Written code in C, C++, Java, Javascript, Go, Python, Rust, Swift

Backend/database: Personal projects using Google Firebase, PlanetScale, NodeJS, NextJS, Microsoft Access, NoSQL

Integrated development environments: Experience working with VS Code, Vim, NeoVim, Eclipse, JCreator, XCode

Systems: MacOS, Windows, Linux hobbyist (development environment configuration, bash scripting, Ansible Playbook)

Hardware: Raspberry Pi, Nucleo STM 32

Software: Microsoft Word, PowerPoint, Excel, Affinity Publisher, Final Cut Pro, Adobe Lightroom, Notion, Obsidian

Language: Professional fluency in English, Beginner in German and Thai, Native fluency in Burmese

Laboratory: [regex-cli-tool](#), [url-shortener](#), [cli-quiz-game-maker](#)

Hobbies: Traveling, Photography, Electronics, Reading, Linguistics, Religious Philosophy, Design, Debate/ Public Speaking analysis, English composition, Participant of EDC (everyday carry) community, Psychology, Health