

Thinzar Hnin Yu

Software Developer

Education

Diploma in Information Technology April 2022 - Present
Singapore Polytechnic | Singapore

- Awarded Director's Honor Roll [Year 1]
- Elected to Events Head for School of Computing Club [Year 2]
- Elected to Administration Head for SPAI [Year 2]
- Elected to Training Head for SP Videography Club [Year 2]
- Achieved CGPA of 3.96
- Pursuing a minor in Business Management

IGCSE (GCE O Level) May 2019 - May 2021
Institute of International Professionalism | Myanmar

- Awarded Pearson Student Excellence Award
- Achieved 9 Distinctions including Computer Science and ICT

Extra-Curricular

Events Head and Public Relations May 2022 - Present
SP School of Computing Club (SOCC) | Singapore Polytechnic

- Collaborate with my peers to utilize Canva to design posters
- Make Google Forms for event sign-ups and feedback
- Work in teams to organize events such as Halloween, Cyber Cup, Christmas Hangout and Freshman Orientation Camp, and manage crisis
- Work within tight deadlines and under pressure to deliver projects on time
- Presented to Secondary School students about SOCC during the Early Admission Exercise Open House

Administration Head June 2022 - Present
SP SPAI | Singapore Polytechnic

- Use Microsoft Office and Google Sheets to generate accurate event statistics
- Take meeting minutes and summarize the main points during meetings
- Maintain quality of work under pressure
- Collaborated with my peers to organize SPAI Hackathon 2022
- Presented to Freshmen about SPAI and demonstrate projects during Freshman Orientation Program


Events Coordinator January 2023 - Present
SP SEED Student Interest Group | Singapore Polytechnic

- Collaborated with peers to create learning resources for Front-End Development
- Host workshops to help peers to excel in their modules and learn new technical skills such as GitHub

Events and Training Coordinator March 2022 - June 2023
SP Videography Club | Singapore Polytechnic

- Conduct trainings and events for club members
- Create training materials and resources for club members
- Work in teams to capture footages of live events

Contacts

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About Me

Year-2 IT Diploma student at Singapore Polytechnic, specializing in Software Development. Diving into real-world projects with industry partners through Project INC pathway. Proficient in mobile and web full-stack development, multitasking, problem-solving, leadership, and teamwork. Eager to level up my expertise through exploring new opportunities.

Skills

Front-End Development

- HTML5
- CSS3
- Bootstrap
- Tailwind CSS
- JavaScript
- TypeScript
- React.js
- Next.js

Back-End Development

- Node.js
- Express.js
- PHP
- Java
- Python

Mobile Development

- React Native

Database Management

- MySQL
- MongoDB, CockroachDB
- Prisma ORM

Others

- Adobe XD/ Figma
- Usability Testing
- Microsoft Office

Projects

Mini Form

November 2023

- Mini form for tracking projects for developers
- Developed as a research project for school on Next.js and tRPC
- Developed by: Next.js, Typescript, tRPC, Prisma ORM, Tailwind CSS, Shadcn UI
- Link to project: <https://inc-mini-form.vercel.app/>

Personal Portfolio

August 2023

- Personal portfolio consisting of who I am as a person, as well as my experiences in Tech
- Developed as a personal project, to embark on Next.js and Typescript
- Developed by: Next.js, Typescript, Tailwind CSS, Shadcn UI
- Link to project: <https://www.thinzarhninyu.me>

Techzero

August 2023

- Inspired by Challenger, an e-commerce platform for tech products
- Developed as a part of a school project, together with my 3 other teammates
- Developed by: React.js, Node.js, Tailwind CSS, PlanetScale (NoSQL), Cloudinary
- Link to project: <http://techzero-v1-1.onrender.com/>

Discord Bot & Telegram Bot

August 2023

- Discord bot made with discord.py/telegram.ext and OPENAI, and integrated with MySQL
- A conversational bot, accompanied by a ChatGPT bot (access using '/ai' or '/gpt' commands)
- Developed by: Python

UI for Planner Mobile Application

February 2023

- Used Adobe XD and Figma to design the UI
- Developed prototypes and mockups of the application
- Carried out User Experience surveys and tests as a team
- Link to project: bit.ly/44JvtLk

Portfolio

August 2022

- My first ever beginner web development project, developed as a part of a school project
- Developed by: HTML, CSS, Bootstrap, JavaScript
- Link to project: <https://thinzarhninyu.github.io/fed-ca2/>

Community Service / Other Experiences

Meals On Wheels | SOCC (Organizer/ In-Charge)

March 2023

- Organized Meals On Wheels for fellow peers
- Delivered food timely based on dietary requirements
- Worked under pressure during tight durations

Youth Model ASEAN Conference | SP (Delegate)

September 2022 - October 2022

- Collaborated with delegates from other countries to propose a solution for resource scarcity
- Learnt to use efficient time management to deliver the project on time
- Learnt to work in a group despite language barriers