KAUNG SI
Phyo

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👤 Profile Info

Motivated and detail-oriented student actively pursuing expertise as a full-stack developer. Proficient in front-end and back-end development, with a focus on creating highly responsive and dynamic web applications. Strong troubleshooting skills and thrives in collaborative teams. eager to contribute to the success of projects.

Education

DIploma in Information Technology
Singapore Polytechnic
CGPA : 3.88
2022 - 2025(expected)

Matriculation Exam Certificate
No. 2 Basic Education High School, South Okkalapa, Yangon, Myanmar
2018

Skills

Frontend
- HTML, CSS , Bootstrap , MUI , Tailwind
- React Js , Next Js,
- JQuery

Backend
- Node.js , Java
- Express.js , Spring Boot
- RESTful API , tRPC

Database Management
- MySQL , PostgreSQL
- MongoDB , Redis
- Microsoft SQL Server

DevOps Tools
- Docker
- Terraform

Mobile App Development
- Android , React Native

Project Management
- Agile Methodology
- Scrum

💼 Projects

2023 September – current

Project INC
- Collaborating with 11 students on the IMCs project for the Singapore Consultant Organisation , serving 500 users daily.
- Developing a mass-invite feature, designing database schema, and managing Git workflows.

2024 January – 2024 February

Project SST cron
- Collaborated with a colleague to validate the concept of AWS EventBridge rules and scheduler for Project INC, utilizing Next.js T3 stack, SST, and AWS SDK.

2023 December – 2023 January

Project zenBudget
- Collaborated with my friends to create a financial management app with AI advisor with Android and Material UI

2023 October – 2023 November

Project Dynamic form builder
- Utilized Next.js T3 stack to create a Google Form builder clone, developed with TypeScript for type safety and dnd-kit to enhance user experience.

2023 April – 2023 August

Project Techzero
- Collaborated on an e-commerce site hosted on Render, using React.js, RESTful API, Socket.IO, MySQL, Redis, Stripe, and Google Map API.
- Developed shopping cart, order and internationalisation for date and time features, managed Git.

2022 December – 2023 January

Project Pocket Mart
- Utilised React-Native and supabase as database to create an e-commerce app clone for school project.

ACHIEVEMENTS

- Director's Honor Roll in Year 1 Diploma of Information Technology (2023)

CCA

BACKEND MENTORSHIP SESSION (SINGAPORE POLYTECHNIC)
NOVEMBER 2023

Senior student mentor

- Guided and educated junior students on RESTful API development fundamentals, explaining core concepts and workflows to improve their understanding and performance in tests and assignments.

FRESHMAN ORIENTATION PROGRAM (SINGAPORE POLYTECHNIC)
APRIL 2023

Group Leader

- Led a group of juniors, gaining hands-on experience in leadership and mentorship, with an emphasis on fostering a supportive and inclusive environment.
- Orchestrated ice-breaking activities and solved communication issues within the group, honing problem-solving skills and ability to maintain positive group dynamics.

FRESHMAN ORIENTATION CAMP (SINGAPORE POLYTECHNIC)
MARCH 2023/ MARCH 2024

Facilitator

- Facilitated team collaboration and event planning, enhancing interpersonal skills and creating a harmonious event atmosphere.
- Engaged in communication with a diverse group of participants, enhanced interpersonal skills, and learned how to create a harmonious and enjoyable event atmosphere.

SPRITE (SINGAPORE POLYTECHNIC)
MARCH 2022 - PRESENT

Member

- Utilize C++ programming language and principles of electrical engineering to contribute to the construction and programming of robots, showcasing technical skills and fostering creativity.
- Engage in knowledge sharing among members to boost collective learning, facilitating peer-to-peer learning and a collaborative project environment.

WORK EXPERIENCE

CUSTOMER SERVICE (AJISEN FOOD AND BEVERAGES)
AUGUST 2022 - AUGUEST 2023

Part-time waiter

- Demonstrated strong interpersonal and communication skills while providing excellent customer service to a diverse clientele.
- Adapted quickly to high-pressure environments with tight schedules, ensuring timely service and customer satisfaction.