

# Pyae Sone Shin Thant

+66 630 365 074 | me@psstee.dev | linkedin.com/in/psstee | github.com/Pssttt | psstee.dev

## EDUCATION

**King Mongkut's University of Technology Thonburi (KMUTT)**  
*Bachelor of Science in Computer Science, 2nd Year*

Bangkok, Thailand  
Expected June 2028

## EXPERIENCE

<b>Dev Lead &amp; Co-Infra Lead — Smart City Integrated Project</b> <i>KMUTT</i>	2025 – Present
<ul style="list-style-type: none"><li>Leading 50+ students, 16 teams in full-stack development, focusing in backend structure, API design, database management, and infrastructure setup</li><li>Backend: Node.js, Hono, Prisma; implemented OpenAPI for self-documenting APIs</li><li>Configured Docker, Nginx, and planned load balancing for scalable deployment</li><li>Implemented unified error handling and success response systems; wrote architecture guidelines</li><li>Set up Husky + lint-staged pre-commit hooks for code quality enforcement across the team</li></ul>	
<b>Hack Had Dee Hackathon — "Sound in Sign"</b> <i>Disability-Focused Hackathon, Thailand</i>	2025
<ul style="list-style-type: none"><li>Developing ML-based sign language tool for delivery personnel, inspired by TTRS</li><li>Participated in national hackathon, achieved top 6 ranking, pending final round</li><li>Focused on project planning, proof-of-concept implementation, and technical coordination</li></ul>	
<b>Event Volunteer — FOSSASIA Summit 2026 (Ongoing)</b> <i>Onsite, Thailand</i>	2025
<ul style="list-style-type: none"><li>Contributing to technical prep and outreach for one of Asia's largest open-source technology conferences</li><li>Contacting faculty members and department heads to increase awareness and engagement for the summit</li><li>Assisting in planning technical setups and supporting future sessions for attendees</li></ul>	

## PROJECTS

<b>Smart City Integrated Project</b>   Node.js, Hono, Prisma, OpenAPI, React, ShadCN	2025
<ul style="list-style-type: none"><li>Leading whole full-stack teams; planned full-stack architecture and guidelines</li><li>Backend: Node.js, Hono, Prisma and Zod-OpenAPI, implemented for self-documenting APIs</li><li>Frontend: React, ShadCN; wrote architecture guidelines for maintainable integration with backend; implemented Generouted for file-based routing</li><li>Configured Docker, Nginx, and planned load balancing for scalable deployment</li><li>Set up Husky + lint-staged pre-commit hooks to enforce code quality across team</li></ul>	
<b>Portfolio Website</b>   Digital Ocean, Cloudflare DNS/SSL	2025
<ul style="list-style-type: none"><li>Designed and deployed personal portfolio website with server setup on Digital Ocean</li><li>Configured DNS and SSL via Cloudflare for secure access; implemented CI/CD workflow</li><li>Created and maintain Markdown-based blog posts integrated into the frontend</li></ul>	
<b>CS First Date</b>   React, Node.js, Express, NeonDB/PostgreSQL, Prisma	2024
<ul style="list-style-type: none"><li>Integrated frontend and backend, for smooth API communication + better UI/UX</li><li>Implemented backend APIs for user authentication using Microsoft Authentication Library, role-based authorization for Seniors/Juniors, matchmaking, and scheduling; maintained NeonDB/PostgreSQL via Prisma</li><li>Developed frontend with file-based routing ensuring responsive UI</li><li>Implemented an endpoint for Discord Webhook, notifying in the school server for every match found</li></ul>	
<b>Stylofi</b>   React, ShadCN, React Query, PostgreSQL, Prisma	2024
<ul style="list-style-type: none"><li>Worked on both frontend and backend, implementing UI components, routing, state management, and API endpoints</li><li>Integrated Google Cloud Vision API for fashion image analysis and developed OTP-based authentication system</li><li>Solved challenge of managing fashion-related keywords by using a predefined keyword system for efficient lookup and filtering</li></ul>	

## TECHNICAL SKILLS

**Languages:** Java, TypeScript, JavaScript, Python, Go

**Databases:** PostgreSQL, MySQL, SQLite, SQL Server

**Frameworks & Libraries:** React, Next.js, Node.js, Hono, Express.js, Prisma ORM, ShadCN, React Query

**Backend & API Skills:** REST API design, Authentication, Role-based Authorization, OpenAPI

**DevOps & Cloud:** Docker, Nginx, Digital Ocean, Cloudflare DNS/SSL, CI/CD

**Tools & Workflow:** Git, Postman, Neovim, WezTerm, Husky