



# SUNDUSIT PUMPEDA

## Website Development

sandusit2004@gmail.com | 063-738-3639 | SamutPrakan ,Phra Pradaeng

### PROFILE SUMMARY

A motivated Computer Science student with hands-on experience in web development, eager to apply my skills in a professional environment. I enjoy building user-friendly applications using modern web technologies and collaborating with teams. I'm seeking an internship to improve my full-stack development skills and gain real-world experience.

### EDUCATION

#### Rajamangala University of Technology Phra Nakhon

June 2022 - Present

Faculty of Science and Technology

- Computer Science
- GPAX 3.17

### PROJECTS

#### Web Development | Stock Management

October 2025 - November 2025

- Built a functional stock management system with a login feature and CRUD operations using HTML, CSS, JavaScript, and Firebase.
- Integrated Firebase as the backend database to store and manage stock data.
- Designed a user-friendly UI/UX for easy navigation and seamless interaction.
- Implemented real-time data updates, so changes in the database are instantly reflected on the frontend.

#### Web Development | Movie Review WebApp

September 2025 - October 2025

- Developed a movie browsing platform with posters, descriptions, and category-based filtering.
- Implemented user authentication (register/login) and a review system with 1–5 star ratings.
- Added latest-review display and ensured responsive UI for desktop and mobile.
- Tech stack: PHP, MySQL, HTML/CSS/JavaScript, Bootstrap 5.

#### Web Development | 3D Galaxy Hand Gesture Control

July 2025 - August 2025

- Built an interactive 3D galaxy using React Three Fiber with real-time hand tracking via MediaPipe.
- Implemented gesture-based camera controls (orbit, pinch-zoom, open-palm zoom out).
- Created a procedural particle-based galaxy and ensured full responsiveness across desktop and iPad.
- Tech stack: Next.js, MediaPipe, Three.js, Tailwind CSS, Vercel.

### TECHNICAL SKILLS

- **Frontend:** HTML, CSS, JavaScript, React, Next.js, UX/UI
- **Backend:** Node.js, Express, PHP
- **Database:** SQL, MySQL, Firebase
- **Tools:** Git, GitHub, Figma

### SOFT SKILLS

- Problem-Solving
- Attention to Detail
- Teamwork & Collaboration
- Adaptability
- Time Management