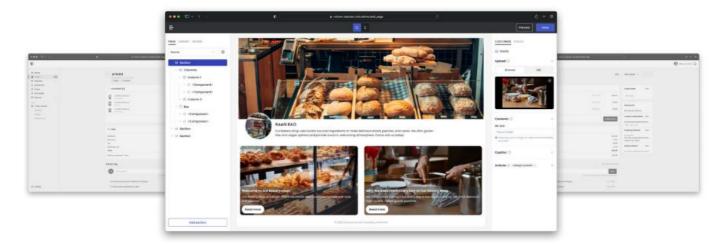


CAREERS/JOBS

Software Engineer (Full-Time/Intern)



Who we are

API PLUS TECH Co., Ltd. is a technology startup focused to developing a next-generation integrated web commerce solution. At its core, the company offers three distinct yet complementary flagship products: a user-friendly, no-code website builder, a comprehensive web hosting solution, and an integrated e-Commerce platform akin to Shopify. With these offerings, our goal is to streamline and transform the process of building and managing a business's digital presence.

TLDR; Wix meets Figma and Shopify.

Qualifications

Who we are looking for:

We are looking for someone who has a growth mindset, a passion for learning, and a willingness to embrace challenges and learn from failures. We also prefer someone who is enthusiastic about technology and eager to explore new tech constantly.

Minimum Competencies:

- · Good knowledge of software engineering principles
- · Good command in English (reading and writing)

Nice to have:

- Familiarity with programming languages like Go, SQL, Python, bash script, and TypeScript
- Familiarity with front-end frameworks like Svelte/SvelteKit, React/NextJS, etc. is a plus.
- Understanding of relational databases such as PostgreSQL and MySQL
- Experience in developing software in a containerized environment such as Docker or Kubernetes
- Comfortable using development tools like Linux, Git, Postman, etc

Terms

- Requirement: Applicant must complete our basic training course before being granted the internship position.
- Intership Allowance: 5000THB/mo. The allowance should cover cost of food and transportation (negotiable).
- Work Hours: On-site 4 days/week, Work-from-home 1 day/week
- Office Location: Located in Soi Manorom near Lotus Rama IV







CAREERS/ JOBS

Software Engineer (Full-Time/Intern)



What you'll do at API PLUS TECH

- · Get acquainted with our technical framework through our internal training program.
- Work closely with the product designers who share their brilliant ideas and visions. Help them plan the features and extract the requirements that will transform their concepts into reality through software.
- Collaborate with other engineers from different domain to achieve the product goals and deliver value to the customers. Learn from each other and leverage the diverse skills and perspectives to create innovative solutions.
- Build, document, test, and maintain applications that power the core functionalities of the products. Use the latest technologies and best practices to ensure the performance, scalability, and security of the system.
- Conduct software testing and validation to ensure the quality and reliability of the system. Use various tools
 and methods, such as unit testing, integration testing, code review, and debugging, to identify and fix any
 errors or bugs in the code.
- Engage in R&D activities to explore new ideas and create proof-of-concept products.

Example Challenges

Here are some examples of our challenges:

Commerce

- Design a resilient third party integration system for services such as mailing, payment, and etc.
- Solve a complex purchasing challenges that can support real-world requirements such as shipping, return, and refund tracking and changes.

Site Builder

- Develop a state-of-the-art collaborative online real-time site editor.
- · Implement a dynamic site renderer using graph theory.
- Implement a CRDT solution for real-time database system for a multi-player application.
- Develop a centralized server that consolidates data and user signals, similar to a game server.

Security

- · Implement a single-sign on solution.
- Develop a Google Zanzibar access control management system using open source system.

Infrastructure

- Increase throughput of the overall system using various techniques such as implementing a message queue or utilize caching between clients and servers.
- Troubleshooting performance degradation of cross-container communication.
- Explore a hybrid cloud architecture.
- Implement a software-controlled reverse proxy for custom DNS deployment and routing.

DevOps

- Optimize CI workflows or develop internal tools to speed up development processes.
- · Optimize a build system pipeline for custom sites.

