PHÙNG THẾ PHƯƠNG

Ho Chi Minh City, Vietnam | +84 383 126 094 | hi@phuongphung.com

Software Engineer with 7+ years of experience building scalable web applications and data pipelines. Expertise in full-stack development using JavaScript/TypeScript, PHP, and Python. Passionate about delivering high-quality code, optimizing system performance, and mentoring junior developers. Strong background in cloud architecture with AWS and Cloudflare services

TECHNICAL SKILLS

- **Programming Languages:** JavaScript/TypeScript, PHP, Python, Go, Bash
- **Backend:** Laravel, FastAPI, Flask, Express, NestJS
- **Frontend:** ReactJS, VueJS, AngularJS
- **UI Frameworks**: TailwindCSS, Mantine UI, Bootstrap, Shadcn UI, Framer Motion, GSAP
- **Cloud & DevOps:** AWS (Lambda, Batch, Glue, S3, Athena), Cloudflare (Workers, Workflow, KV, R2), Docker, Serverless
- **AI Integration:** Model Context Protocol (MCP), LLM API integration
- **Databases:** MySQL, Redis, ElastiCache
- **Tools:** Git, Draw.io, VS Code

PROFESSIONAL EXPERIENCE

Senior Software Engineer | Hiip.Asia
April 2022 – Present (3 years+) | Hồ Chí Minh City, Việt Nam

- Implemented real-time API rate limiting system, reducing disruptions and improving platform stability
- Developed ETL pipelines using AWS Lambda and Batch, processing for influencer analytics
- Integrated Model Context Protocol to enhance data processing pipelines, improving data understanding
- Designed scalable REST APIs using Laravel and Python Lambda functions.
- Enhanced data analysis capabilities by implementing AWS Glue for data cataloging and Athena for efficient SQL queries.
- Led technical research initiatives to evaluate new technologies and propose optimal solutions for feature implementation.
- Maintained and improved the performance of the Hiip platform by refactoring legacy AngularJS code and integrating new ReactJS components.

Middle Software Engineer | FPT Telecom
April 2020 - April 2022 (2 years) | Hồ Chí Minh City, Việt Nam

- Key responsibilities include technology selection, UI/UX design, and the development of internal project structures using PHP (Laravel), NodeJS (Express and NestJS), and Vue2 (NuxtJS).
- Approach work with DevOps and a continuous improvement mindset.
- Mentored junior developers, providing technical guidance and conducting code reviews.
- Designed and developed core modules for FPT Play.
- Successfully integrated Min.IO service for internal video uploads, utilizing Go Lang for API development.

Product Team Leader | Base Enterprise
July 2017 - January 2020 (2 years+) | Hà Nội, Việt Nam

- Developed and maintained assigned projects using PHP
- Understands fundamental software development principles.
- Strong knowledge of the product lifecycle.
- Strong knowledge of deployment processes, including experience in migrating monolithic platforms to microservices.
- Experienced with large-scale product development.
- Good knowledge of MySQL optimization.
- Strong foundation in object-oriented design and programming.
- Actively mentored junior team members, sharing technical expertise and best practices to facilitate their growth and development

Intern/Junior Web Developer | LAMiSoft
September 2016 - July 2017 | Hà Nội, Việt Nam

- Developed and maintained company CMS and WordPress sites
- Created custom integrations with Facebook APIs for social media features
- Assisted in full development lifecycle from requirements gathering to deployment.

EDUCATION

Bachelor of Science in Information Technology
Hanoi University of Business and Technology (HUBT) | 2014 - 2018

LANGUAGES:
English (Professional) | Vietnamese (Native)