



## THIEN NGUYEN

Software Engineer

May 19th 1993

Male

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## OBJECTIVES

○ To obtain a position as a senior software engineer or team leader where skills are valued to drive innovation, optimize processes, and contribute to the overall success and growth of the organization."

○ To continuously strive for higher achievement in life and career.

## CHARACTERISTICS

- A dedicated and responsible person who is embracing cutting-edge technologies.
- Quick to pick up new skills, willing to learn from others, and not afraid of any pressure or difficulties.



## WORK EXPERIENCE

### GAMIFY STUDIOS COMPANY LIMITED

Software Engineer

SEP 2022 - NOW

#### Project: Gaming Backend

- Build high-performance, scalable, testable, and maintainable APIs and web services.
- Develop and maintain RESTful API for a back-office system to manage users, games, players, events, missions, and marketing campaigns.
- Work on a variety of sub-systems utilizing micro-service architecture, such as a report module, cron service, messaging, transaction logger, message queue, and so on.

### CMC GLOBAL COMPANY LIMITED

Software Engineer

SEP 2021 - SEP 2022

#### Projects: THK CMMS, Order System & HACCP Report Application

- Estimate project timelines and resources required for completion.
- Provide guidance, conduct code reviews, and ensure code quality.
- Develop robust RESTful APIs using NodeJs and NestJS framework, leveraging Microsoft SQL Server for data storage, Azure Storage for file management, and Google FCM for push notifications.
- Utilize Docker to containerize web applications and deploy them to Azure app service, ensuring seamless deployment and scalability.

### HPT GROUP VIETNAM CORPORATION

Software Engineer

APR 2020 - AUG 2021

#### Project: Cash Vault Management & HPT SALEEM (Smart Automatic & Analytic Lending Management)

- Utilize the IBM BPM platform to design and automate cash management processes, enhancing operational efficiency.
- Leverage Oracle SQL for efficient and secure data storage and retrieval, ensuring the system's reliability and scalability.
- A complete solution for lending management in the banking industry, using leading technologies from IBM such as ECM, BPM, and ODM.(continuous development)



## SKILLS

### GAMIFY STUDIOS COMPANY LIMITED

Software Engineer

SEP 2022 - NOW

- Language & Scripting: Javascript/TypeScript & Go.
- Framework/Library: NestJS, Go Fiber, TypeORM.
- Database: MySQL, TiDB.
- Tools: Jira, Git, Postman.
- Others: RabbitMQ, Elasticsearch, Redis, Firebase, micro-service architecture.

### CMC GLOBAL COMPANY LIMITED

Software Engineer

SEP 2021 - SEP 2022

- Language & Scripting: Javascript/TypeScript.
- Framework/Library: ReactJS, NestJS, ExpressJS, node-mailer, react-pdf.
- Database: PostgreSQL, Prisma ORM.
- Tools: Jira, Git, PgAdmin, Swagger, Postman.
- Others: RESTful API, working experience with Japanese clients who always require carefulness in every detail.

### HPT GROUP VIETNAM CORPORATION

Software Engineer

APR 2020 - AUG 2021

- Language & Scripting: JavaScript/TypeScript, HTML, CSS.
- Database: Oracle SQL
- Tools: Jira, Git, SQL Developer,
- Others: Web services, IBM ECM, IBM BPM, IBM ODM, SOLID principles

**ZEND VIETNAM PROGRAM CO.****DEC 2020 - JAN 2021**

Trainee

- Language & Scripting: ReactJs (Front-End), WordPress API (PHP CMS Back-end), JavaScript, HTML, CSS.
- Database: MySQL
- Tools: PHP MyAdmin, Git.
- Others: Client-server architecture RESTful API, DRY principle in programming.

**PHP GROUP INTERNATIONAL VIETNAM****NOV 2015 - MAR 2020**

Customer Service Representative

- Proficiency in English in both speaking and writing skills.
- Excellent writing, research as well as presentation.
- Develop and maintain a data input assistance software that enhances work productivity while ensuring precision and reliability. For more details, please visit <https://fsc-utilities-plugin.netlify.app>

**EDUCATION****VNUHCM - UNIVERSITY OF SCIENCE****DEC 2017 - OCT 2020**

B.S in Information Technology

Cloud Computing for Business, Data Structure and Algorithms, Object-oriented Programming Methodology, Databases and Database Management Systems, HTML, CSS, PHP, NodeJS, JavaScript, MySQL.

**HCMC UNIVERSITY OF TECHNOLOGY AND EDUCATION****SEP 2011 - DEC 2015**

B.A in English Language Teaching

English for Business, English for Computing, Learners' Psychology, Teaching Methodology.

**CERTIFICATIONS**

Certificate of Achievement in Completion of ReactJS Programming

**JAN 2021**

Certificate of Completion of PHP Programming Training Course

**SEP 2020****HOBBY PROJECTS****Personal Blog**

- A mini-blog for sharing short life stories, random thoughts, and acquired knowledge.
- Homepage <https://thiennguyen.dev>

**Ripplify**

- A free, handy tool designed for presenters, trainers, and teachers to highlight their mouse pointer.
- Homepage <https://ripplify.thiennguyen.dev>