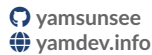


# PHAM THE HIEN

Junior Web Developer



0336 381 555  
mail.yamdev@gmail.com

phamthehien  
Thu Duc City, HCMC



## EMPLOYMENT HISTORY

Apprentice Software Engineer in Research and Development

HPT Cyber Security - HPT Vietnam Corporation

May 2023 – Ongoing

## TECHNICAL STRENGTHS



### Programming languages

JavaScript TypeScript Dart Python



### Web development

HTML Pug CSS SCSS TailwindCSS ReactJS NextJS VueJS NodeJS (ExpressJS)



### Related skills

JWT SocketIO Zustand Redux Toolkit Flutter ElectronJS



### Database management

MongoDB

## EXPERIENCE

### Apprentice Software Engineer in Research and Development

As a developer in the research and development department, I participated in multiple projects on the @HPT website.

#### 1. A vulnerability management and tracking application

*An application for tracking and managing projects, defining scope, and seamlessly reporting discovered vulnerabilities.*

- **Team size:** 5
- **Role:** Frontend developer
- **Technologies:** ReactJS, TypeScript, Redux Toolkit, TailwindCSS
- **Responsibilities:**
  - Commence with the initial setup, which entails configuring the necessary technologies and utilities to facilitate project development while serving as a team leader.
  - Participate in the design process for the project's interface using Visily.
  - Collaborate with the department head in generating and implementing ideas and functions, and also in task allocation among team members.
  - Engage in providing guidance and constructive feedback to team members, fostering a collaborative atmosphere and a commitment to continual improvement.

#### 2. A microservices-based mobile application

*An application following the microservices architecture, aggregates multiple small applications to enable the tracking and management of vulnerabilities.*

- **Team size:** 3
- **Role:** Frontend developer
- **Technologies:** Flutter

- **Responsibilities:**
    - Perform initial setup by configuring essential technologies and tools to facilitate project development as a team leader.
    - Participate by offering ideas, editing, and successfully executing all tasks and functions assigned by the department head, and support to team members in the completion of their tasks.
- 

## Freelance Projects

As a freelance developer, I undertake various projects based on customer requirements.

### 1. An employment marketplace

*A job platform designed to connect employers with suitable Australian craftsmen, repairers, and small businesses.*

- **Team size:** 3
  - **Role:** Frontend developer
  - **Technologies:** ReactJS, TypeScript, Zustand, TailwindCSS
  - **Responsibilities:**
    - Participate in discussions and suggestions to realize an user-friendly interface ideas according to customer requirements.
    - Contribute to establishing the project structure by organizing folder hierarchy, implementing routing, managing state, and handling RESTful API integration.
    - Perform functions of editing personal information, processing image uploads and calculating payment billing periods.
- 

## Personal Projects

All projects have been compiled visually on my personal website @yamdev.info. Below are a few outstanding projects.

### 1. Janken

*An online two-player game of rock-paper-scissors.*

- **Technologies:** ReactJS, ExpressJS, SocketIO, MongoDB
- **Features:** Players can register, login, make friends, create challenge rooms, and search for opponents in the queue to play or play offline against the computer.
- **Links:** [View demo](#) [View source](#)

### 2. Yamemorize

*A flashcard generator from Google Sheets.*

- **Technologies:** ReactJS, TailwindCSS
- **Features:**
  - Converting data from Google Sheets in a prescribed pattern into vocabulary cards and exercises.
  - Users can cram vocabulary and check their results more efficiently.
- **Links:** [View demo](#) [View source](#)

## LANGUAGES

---

English: Intermediate level

## EDUCATION

---

Automation and Control Engineering

HO CHI MINH CITY UNIVERSITY OF TECHNOLOGY AND EDUCATION

📅 Reservation

## REFERENCES

---

Available on request