









# KHUONG VIET PHONG

## Fullstack Web Developer

Web Developer with 5 years of experience in designing and developing user interfaces, testing, debugging. Proven ability in optimizing web functionalities that improve data retrieval and workflow efficiencies.

 [github.com/vietphongdev](https://github.com/vietphongdev)  
 [codepen.io/vietphongdev](https://codepen.io/vietphongdev)  
 [dev.to/vietphongdev](https://dev.to/vietphongdev)  
 [stackoverflow.com/vietphong](https://stackoverflow.com/vietphong)  
 [stackshare.io/vietphongdev](https://stackshare.io/vietphongdev)  
 [medium.com/vietphongdev](https://medium.com/vietphongdev)



## >\_ SKILLS

- **Front-end:** JavaScript, TypeScript, React (with Hooks), Redux, NextJS, JQuery, MaterialUI, AntDesign, TailwindCss, Bootstrap.
- **Back-end:** Typescript, NodeJS, ExpressJS, GraphQL, Nginx, Docker.
- **Database:**
  - SQL: MySQL, PostgreSQL.
  - NoSQL: MongoDB, Firebase.
  - In-memory: Redis.
- **UI/UX:**
  - Wireframe: A web page layout stripped of visual design used to prioritize page elements based on user needs.
  - Prototype: A sample or simulation of a final product used to test and gather feedback. High-fidelity prototypes are typically computer-based and allow for mouse and keyboard interaction.
  - Mockup: A realistic visual model of what a final webpage or application will look like.
  - User flow: A diagram that maps out each step a user takes when using a product or service.
- **Tools:** Work with a number of tools to help developers in the product design process:
  - VsCode: a free-editor that helps the programmer write code, helps in debugging and corrects the code.
  - Npm: a CLI (command-line interface) tool for publishing and downloading packages, an online repository that hosts JavaScript packages.
  - Postman: Postman is an API platform for building and using APIs. Postman simplifies each step of the API lifecycle and streamlines collaboration so you can create better APIs—faster.
  - Git: Code versioning or version control enables you to track and control, but also revise any changes to your programming code.
  - Jira: Software application allows teams to track issues, manage projects, and automate workflows.
  - etc...

- **Problem Solving:** As a web developer, it's important to know how to continuously test your webpage for any possible errors. Should any arise, you should also know how to debug it.
    - Testing: Functional testing looks at a particular piece of functionality on your site and ensures it does everything according to the code.
    - Debugging: Chrome DevTools (Debugger, Blackbox Script, DOM Breakpoints, Event Listener Breakpoints). The debugging process includes functions such as inspecting scopes, variables, and object properties.
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## >\_ EXPERIENCE

### FPT SOFTWARE

Mar 2022 - Feb 2023

[fptsoftware.com](https://fptsoftware.com)

#### Frontend Web Developer

Work with an app development team, including a project manager, software engineer, program manager and quality assurance researcher.

- Developed various app solutions using different coding languages and built frameworks, like HTML, SQL and JavaScript.
- Fix and maintain bugs for improved web functionality and efficiency.
- Technologies: Typescript, ReactJS, MaterialUI, GraphQL-client, NodeJS.
- Leveled-up my Javascript skills, diving deep into NestJS, Typeorm, Docker, and PostgreSQL.

### VMO GROUP

Nov 2020 - Feb 2022

[vmogroup.com](https://vmogroup.com)

#### Fullstack Web Developer

Worked on new product launches along with enhancements websites, web applications, and infrastructure.

- Developed a web portal application utilizing MERN stack (Node.js, Express, ReactJS, and MongoDB), closely working with the business team to understand the requirement to ensure that right set of UI modules been built.
- Engaged in server-side RESTful APIs using Node.js/Express.js to retrieve data for user information, grouping by mentor and mentee, career assessment, reports, and appointment information.
- Developed REST API with JWT token authentication to be used by third parties and designing and implementing low-latency, high-availability, and performant applications.
- Collaborating with Product Designers, Product Managers, and Software Engineers to deliver performant server side applications.
- Designed and configured role-based access control system.

### FABBI JSC

July 2017 - Oct 2020

[fabbi.com](https://fabbi.com)

#### Frontend Web Developer

Developed/programmed new functionality and features in line with functional specifications and business requirements.

- Created and launched a large Single Page Application (in React and Redux) that allows Partners to manage their offers, pricings, orders, customers and agents  
[share-town.jp](https://share-town.jp) [your-table.net](https://your-table.net)

- Created multiple web applications, participating in the whole process of their development: product design and estimation, code design and development, UI/UX design, product launch and maintenance.
  - Used AJAX and JSON to make asynchronous calls to the project server to fetch data on the fly.
  - Collaborate with back-end developers and web designers to improve usability.
  - Get feedback from, and build solutions for, users and customers.
  - Migrate from JavaScript to TypeScript.
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## >\_ INTERNSHIP

BAOPHAT CO.,LTD

### Frontend Web Internship

May 2016 - Mar 2017

[baophat.net](https://baophat.net)

Working on automation platforms helps sellers manage their products and cash flow in the best way.

- A front-end web developer is responsible for implementing visual elements that users see and interact with in a web application. Determining the structure and design of web pages.
  - Use markup languages like HTML to create user-friendly web pages.
  - Ensuring web design is optimized for smartphones. It appears correctly on devices of all sizes no part of the website should behave abnormally irrespective of the size of the screen.
  - Development with cross-browser/cross-device compatibility in a graded browser support environment. Assist team with testing code in multiple browsers.
  - Developing features to enhance the user experience.
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## >\_ EDUCATION

NATIONAL  
ECONOMICS  
UNIVERSITY

### Business administration

Sep 2013 - Jun 2017

[neu.edu.vn](https://neu.edu.vn)

- Focus on the information technology manager to provide effective.
  - Trained and mentored new hires in use of telephone system and healthcare management software [VNPT HIS](#).
  - Also during this time I am interested in learning about web programming at [freecodecamp.org](https://freecodecamp.org) [w3schools.com](https://w3schools.com) [smashingmagazine.com](https://smashingmagazine.com).
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## >\_ OTHER PERKS

- Basic knowledge of Computer Science, capable of using software such as Office Informatics including related Microsoft Office toolset such as Microsoft Office Word, Microsoft Office Excel, Microsoft Office Power Point.
- Capable of using editing tools and interface design like Photoshop.
- Ability to read English documents related to the major of technology and programming.
- Ability to work in team, approach and solve problems quickly in the work and a good listener to peoples.
- Maintaining updated knowledge of new and emerging industry trends and technology.