

# Quang Pham

[+84961140579](tel:+84961140579) | [LinkedIn](#) | [Github](#) | [Portfolio](#)

- Senior Software Engineer with over 9 years of experience in cutting-edge web technology development, specializing in performance optimization, UI/UX, and scalable architecture. Proven track record in designing and deploying high-performance web and mobile applications.
- Experienced in leading technical teams, ensuring code quality, and mentoring developers to enhance team efficiency. Strong ability to architect scalable solutions, drive technical decision-making, and align development strategies with business objectives.

## Education

[Danang University of Science and Technology](#)

2009 - 2014

- B.Tech Information Technology Engineer

Grade: Good

## Skills

Programming Languages:

- Main: Javascript, Typescript
- Others: Python, Java.

Technologies: Reactjs, Nextjs, React Native, Angular, Nodejs, Nestjs, PostgreSQL, RESTful APIs, GraphQL, Git, Docker.

## Experience

[RestfulMind](#)

2024 - Present

**Senior Software Engineer - Technical Leader**

- Led a team of 6+ engineers, conducted code reviews, and optimized system performance.
- Leveraged Agile Methodologies to design and implement the project's development process effectively.
- Worked closely with the team to design and implement the system's foundation.
- Developed a modern architecture React Native app and a mono repo for API using Lerna workspace.
- Implemented core features, including authentication & authorization modules, bell, and sound management.
- Built an MVP (Minimum Viable Product) with a scalable architecture from scratch.

[Agility.io](#)

2021 - 2024

**Senior Software Engineer:** [Earlybird Team](#)

- Contributed to developing a [startup product](#) with **250K+** family users. Significantly optimized and improved the **React Native** mobile app, reducing app size for **iOS** and **Android** from **180+** MB to approximately **135** MB, enhancing app launch speed, and improving **UI/UX** behavior for large list screens.
- Contributed to planning and collaborated with the team to **upgrade** the legacy system to the latest version.
- Restructured the architecture of the **React Native** app and addressed **technical debt**.
- Improved code quality by upgrading the use of TypeScript for stricter typing. Suggested team members use extensions such as **SonarLint** to enhance code quality and **optimize** the linting configuration in the project to improve the quality of code releases.
- Implemented quick solutions to address third-party issues([AppsFlyer](#) deep link).
- Proposed to the client the use of feature flags ([Statsig](#)) to provide flexibility in controlling new feature and experimental features, thereby reducing project risks.
- Build a modern full-stack web application using **Next.js**, **Shadcn-ui**, **Node.js**, **Prisma**, and **PostgreSQL**.
- Mentor 2 engineers, 1 of which have been promoted to senior level.

**Senior Front End Engineer:** [Centz Team](#)

- I participated in building a new [financial solutions product system](#) on the front end with a highly scalable architecture, ensuring optimal performance and user experience across platforms. This was achieved using **TypeScript**, **ReactJS**, **React Native**, **Plaid SDK**, **Next.js**, **Styled-Component**, **React Query**, and **Zustand**.
- Worked with a product mindset, consistently contributing creative suggestions for the best product outcomes.
- I created and contributed 60+ core components using **Styled Components** with best practices for reuse throughout the entire app. This contributed to the development of a unique UI for the Centz product.
- Implemented core features such as user authentication, data visualization, and large data list screens.
- Conducted peer code reviews for team members and provided guidance and suggestions to improve code quality and maintainability.

**Teamleader:** [Kinyu-1 Team](#)

- Successfully led an offshore team of **5 members** as a Team Leader.
- Collaborated closely with QA to ensure project quality.
- Attended weekly meetings with the client and sent detailed daily progress reports via email for the project.
- Conducted code reviews for team members and training for new members as the project size increased.
- Participated in building the front-end architecture of a large and complex HRM enterprise system with over **600+** screens, and organized the restructuring of the Front-end data flow. Utilized **Typescript, Antd, ReactJS, Redux, Redux-Saga**.
- Contributed to migrating and leveling up two client projects(Naito-level up) to a new interface while implementing complex new features across both the Presentation (PR) and Application (AP) layers.
- Built an enterprise system for stock(Investment Rule Checked) check and investment rule management, helping clients increase data processing efficiency by 8 times. As a full stack developer and Lead frontend team, I am responsible for designing and implementing the ERP frontend architecture for SPA using **Typescript, Angular, Ngrx, NodeJS, HighChartsJS**, Backend: Restful Api Using **Java, Spring boot, Spring security, Maven, Mybatis, Lombok, Oracle** database.

**Java web developer:** [Kinyu-1 Team](#)

- Java Web Developer specializing in the **fintech domain**, specifically in **stocks**.
- Maintained and implemented new features using the **Java Struts 2** framework and **Wolf-2 framework** (a custom framework developed by a Chinese team for the client).
- Creating detailed design.
- Write unit tests using JUnit
- Q&A and Bug-controlling via the **Redmine tool**.

**IDU Dang Nang**

2016 - 2017

**Java web developer:** [BO2S Team](#)

- With my Java skills and aspiration to work on web development, I was promoted to the **Java** team.
- As a **Full-Stack Developer**, developed and maintained **Java web** applications.
- Collaborated with senior colleagues to develop core features using the **Struts 2** framework.
- Developed the **UI** using **JSP, HTML, CSS, Bootstraps**, and **jQuery**.
- Write unit tests using **JUnit**, and **Mockito**.
- Use **Git** for version control.

**Fresher Android developer:** 2014 - 2015

- Android development intern, based on a graduation project done with Android.
- Contributed to developing a highly functional set of Android applications.
- Implement **UI** using **XML**.
- Utilize the **Retrofit** library to perform networking.
- Write unit tests using **JUnit**
- Use **Git** for version control.