

TRẦN NGỌC NHẬT

Software Engineer



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Overview

Strategic **Frontend Developer** with **3+ years of experience** specializing in the **React/Next.js ecosystem**. Proven track record in building high-performance **E-commerce platforms**, complex **Admin Dashboards (ERP)**, and **E-learning systems**. Expert at translating complex UI/UX designs into pixel-perfect, responsive interfaces. **Experienced in leading** small engineering teams, optimizing development workflows, and ensuring code quality through rigorous peer reviews. Strong **Product Mindset** with a focus on delivering scalable and user-centric solutions.

Skills

- **Languages & Architecture:** JavaScript (ES6+), TypeScript, HTML5, CSS3 (SCSS/SASS), Object-Oriented Programming (OOP), Design Patterns, S.O.L.I.D principles.
- **Frameworks:** Next.js (App/Pages Router), React.js, Vite, Electron.
- **State & Data:** TanStack Query (React Query), Zustand, GraphQL (Apollo).
- **API & Database:** RESTful API & GraphQL, knowledge of PostgreSQL, SQLite.
- **UI/UX:** Tailwind CSS, MUI, Ant Design, Framer Motion/GSAP
- **Tools & Process:** Jest (Testing), Git (GitHub/GitLab/Bitbucket), Jira, Confluence, Figma, Docker(Basic), CI/CD flow (Basic)
- **Soft Skills:** Team Management, Task Allocation, Agile/Scrum, Critical Thinking, Problem Solving, Meticulous, quality-obsessed mindset, AI Agent skill.

Education

10/2019–10/2023 **HO CHI MINH CITY UNIVERSITY OF TRANSPORT**
Major - INFORMATION TECHNOLOGY
Specialization: Web Development.
GPA: 3.2.
Rank: Good

Certificate

TOEIC 500 Capable of reading technical documentation and basic communication.



Work experience

9/2023- Now

MONA MEDIA - Frontend Team Leader of Retail Solution

Responsibilities:

- **Manage** tasks, allocate tasks, and **track progress**.
- **Developed web** applications using **React.js, Next.js**
- Applied **OOP** design patterns and **S.O.L.I.D** principles to build modular, extendable components, **reducing technical debt** and improving code maintainability
- Participate in research and development of new projects areas from **E-commerce, ERP** and **E-learning**
- Improved **SEO** and increased **Google Lighthouse scores** through performance
- **Tech Stack:** Next.js, AntD, MUI, Tailwind CSS, React Query, WebSocket, RESTful api for Admin.

Key Projects:

HYDRASHOP (Startup): A fashion e-commerce platform, a startup project by Hydra Studio (a subsidiary of MONA GROUP JSC). The project aims for a minimalist, smooth user experience.

- **Link** : <https://hydrashop.vn>
- **Impact:** Manage tasks, allocate tasks, and track progress. Review source code and ensure source code quality. Participate in developing key features

MONA SKILLHUB: Internal teaching and self-learning platform of Mona Media

- **Link:** <https://skillhub.mona.academy/>
- **Impact:** Developed a comprehensive Admin Dashboard for content and user management. Implemented advanced UI transitions and animations using GSAP, significantly enhancing the user experience

Khanh Hung Academy (E-learning Platform): E-learning system with over 100+ users.

- **Link:** <https://khanhhung.academy/learn/>
- **Impact:** Developed a comprehensive admin dashboard and integrated real-time notifications via Socket.IO. Successfully deployed the system to serve 100+ active users.

Cinestar (Cinema Booking System): Online movie ticket booking system.

- **Link:** <https://cinestar.com.vn/>
- **Impact:** Engineered the core ticket booking and seat selection logic. Optimized page load performance, significantly improving the user checkout flow.

E-commerce Outsource Projects (Nhathuocpharceco, Bachlong Mobile, Kimthanh.vn, +10 more...):

- **Link:** <https://nhathuocpharceco.monaweb.dev/>, <https://bachlongmobile.com/>, <https://kimthanh.com.vn/>,...
- **Impact:** Implemented pixel-perfect UIs from Figma designs and optimized Google Lighthouse scores for better SEO ranking across multiple client sites.



Additional information

LinkedIn: <https://www.linkedin.com/in/tran-ngoc-nhat-109a06279/>

Github: <https://github.com/ngocnhat2k1>