



Nguyễn Văn Tỷ

MIDDLE REACTJS DEVELOPER

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Male

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OBJECTIVE

- Seeking a position in a dynamic environment and working time flexible that will enable me to utilize my knowledge and learn new things, and to progress professionally and personally.
- Then I can contribute my value to the organization as a key member.

CERTIFICATIONS

TOEIC (listening and reading) 500.
(2021)

SKILLS

ReactJS, NextJS
(version 11,13)



Restful Api (axios, jwt)



GraphQL



Version Control System
(github, gitlab, bitbucket)



Middleware (thunk, saga)



State Management Library (redux, redux toolkit, recoil, zustand)



EDUCATION

Industrial University of Ho Chi Minh City (09/2015 > 09/2020)

Major: Information Technology

Degree classification: Good.

WORK EXPERIENCE

FRESHER REACTJS (10/2020 > 04/2021)

FPT SOFTWARE

Maintained and developed features for KASIKORN Bank's online banking project (Thailand) and Nippon Travel Agency's booking platform (Japan).

MIDDLE REACTJS (05/2021 > 07/2023)

HDWEBSOFT

Sales Management - Web Application

- Position: ReactJS Developer

- Description:

- + Developed and maintained authentication features (username, email, Google, Facebook), role-based access control (menu and routing), and modules for managing users, branches, customers, stores, warehouses, suppliers, and products (both simple and variant types).

- + Implemented order synchronization from e-commerce platforms via sockets, order tracking with Google Maps integration, and a sales page management system (products, tax, promotions).

- + Built common UI components such as data tables, charts, and filters. Developed core functionalities like debounced search, filtering, CRUD operations, image uploads (form data), and dynamic array processing.

Webpack-babel	
TypeScript	
React Router Dom	
Library UI (ant design, material)	
Life-cycle	
HTML5, CSS3 (SASS, Styled, Emotion, TailwindCSS, Animation (Framer Motion, Aos), Responsive)	
Teamwork	
Asynchronous (callback, async-await, promise)	
Form Data	
React Hooks (useState, useEffect, useCallback, useMemo, useRef, useDispatch, useSelector, useImperativeHandle, useContext)	
Realtime (socket, firebase)	
Integrated (google map, capcha, chart (canvas, column), multi language, editor, lazyload+infinite-scroll, react-virtualized, login google, facebook)	
Form Handler (formik, react-hook-form)	
Validator (Yup)	
Unit Test (Jest)	
Clean Code (re-render, logic reuse (HOC,	

- Team Size: 7 members
- Technologies: ReactJS, Socket.io, Redux (Saga), JWT, Ant Design, TypeScript, HTML5, SASS, Framer Motion, Responsive Design, Google Maps API, React Quill, Formik, Yup, RESTful APIs.
- E-commerce Website - Web Application**
- Position: NextJS Developer
 - Description:
 - Built a full-featured e-commerce platform consisting of two parts:
 - + Client Website: Implemented authentication (username, email, Google, Facebook), responsive design, product and user management, order tracking, promotional notifications, payments, multilingual support, and SEO optimization.
 - + Admin Dashboard: Developed authentication (username, email) and modules for managing users, customers, suppliers, products, and orders.
 - Team Size: 5 members
 - Technologies: NextJS, Redux (Thunk & Saga), JWT, Material UI, TypeScript, HTML5, SASS, AOS Animations, Responsive Design, React Hook Form, Yup, GraphQL, Lazy Loading, SEO, React i18next, React Quill, Swiper.
- NFT Website - Web Application**
- Position: NextJS Developer
 - Description:
 - + Developed and optimized responsive UI with advanced search, sorting, filtering, and pagination for NFTs.
 - + Optimized image performance and improved SEO score.
 - + Integrated MetaMask wallet using Web3 provider, handled wallet connection errors, and implemented smart contract interactions – including account balance fetching, transaction sending, and adding funds through ABI contract methods.
 - Team Size: 5 members
 - Technologies: NextJS, Auth0, Redux (Saga), Ant Design, TailwindCSS, React Hook Form, Yup, TypeScript, Swiper, Lazy Loading, Infinite Scroll, RESTful APIs, Web3, Smart Contracts.
- Skijan Website - Online Skill Trading Platform**
- Position: NextJS Developer
 - Description:
 - + Developed responsive UI to display skill listings and real-time notifications. Optimized and refactored code for better performance (reduced re-renders, optimized SVGs, code-splitting, and logic reuse via HOCs and custom hooks). Enhanced UX

custom hook),
component reuse),
performance
optimization (intersection observer,
code-splitting)



Blockchain (web3,
smart contract)



Agile Scrum



Library Async Fetching,
Caching, Updating
(react-query, useSWR)



Storage Methods
(local-storage, session,
cookie)



Architecture & System
Design (Micro-frontend
(Module Federation),
Design Patterns in
ReactJS, Monorepo)



Advanced Frontend
Techniques (Custom
Events
Communication)



A.I-assisted
Development Tools
(ChatGPT, GitHub
Copilot, Gemini, Cline,
Roo Code)



Project Management
Software (Jira, Notion)



Code Editors & AI
Coding Tools (VS Code,
Cursor)



Design Tools (Figma)



CI/CD Pipeline (GitHub
Actions, Husky, Lint-
Staged, Prettier, Unit
Test (Jest), Netlify,
Vercel, Github Page)



responsiveness and UI fluidity using Framer Motion animations.

- Team Size: 10 members
- Technologies: NextJS, OAuth2, Socket.io, Redux Toolkit, JWT, Material UI, Emotion CSS, React Hook Form, Yup, TypeScript, React Virtualized, Intersection Observer, Infinite Scroll, RESTful APIs, Framer Motion, Responsive Design.

MIDDLE REACTJS (08/2023 > 01/2026)

OPLACRM

Jobfi Website – Recruitment & Job Search Platform

- Position: ReactJS / NextJS Developer

- Description:

Developed and maintained three main repositories of the system: Employer Portal, Job-Seeker Portal, and Sales Dashboard.

+ Employer Portal:

Built responsive UI with animation effects (AOS).

Implemented OAuth2 authentication, multilingual support, and role-based access control (routing and menus).

Developed modules for managing accounts, CVs (saved, viewed, shortlisted, scheduled interviews, rejected), recruitment campaigns (job posting and CRUD operations), message boards, support inboxes, promotions, recruitment packages, and activity history.

Added advanced features such as search, sort, filter, and pagination.

+ Job-Seeker Portal:

Developed a responsive and multilingual UI with OAuth2 authentication. Implemented job saving and application functionality, managed user accounts, saved jobs, and application lists

Integrated a job recommendation system and CV management (create/update personal CV).

Supported dynamic operations such as search, sort, filter, pagination, and array processing.

+ Sales Dashboard (Admin):

Developed a responsive admin interface with Auth0 authentication and role-based access control.

Built modules for managing sales (add points), sales admins, super admins, and groups (invite members, approve/reject point requests).

Added common features such as CRUD, search, sort, filter, and pagination.

+ CI/CD Pipeline:

Implemented an automated CI/CD pipeline using GitHub Actions integrated with Husky and Lint-Staged and Unit Test (Jest)

Content Management
& Headless CMS
(Contentful (preview
mode, content type))



UI Component
Development &
Documentation
(Storybook)



to enforce ESLint and Prettier rules before commits.

Configured automated build and test workflows to deploy successfully to GitHub Pages, Netlify, and Vercel after CI passes.

- Team Size: 5 members
- Technologies: OAuth2, Intersection Observer, Infinite Scroll, React Query, GitHub Actions.

Sales Management – Web Application

- Position: ReactJS Developer
- Description:

Contributed to long-term maintenance and modernization of a 4-year-old enterprise sales management platform.

Main responsibilities included:

- + Technical Leadership:

Assisted the team leader in interviewing Frontend candidates (Intern to Middle levels).

Mentored interns, freshers, and junior developers in debugging, configuration, and logical problem-solving.

- + Codebase Optimization:

Refactored and optimized legacy code for better maintainability and performance. Improved the development environment via configuration of ESLint (warnings/errors standards), Prettier (code formatting), and Webpack (hot-reload speed, code splitting, image optimization, re-render improvements).

- + UI Component Library:

Developed reusable UI components such as Table, Calendar, Form, Editor, Modal, Drawer, Filter, Search, Activity Tracker, and Leaderboard.

Documented components with detailed README.md guides and integrated them across the product.

- + Feature Development & Maintenance:

Maintained and built new features following design specifications for multiple pages: Dashboard, Leaderboard, Register, Login, Subscription, Lead, Opportunity, Account, Contact, My Team, Activity, Task, Audit Log, Sales Goals, Report, Revenue, Forecasts, Calendar, Gamification, RBAC Permission, and Admin Management.

Collaborated with designers and stakeholders to improve UI/UX consistency and customer satisfaction.

- + Cross-Platform Support:

Assisted in implementing urgent features for the React Native mobile version.

- Team Size: 8 members
- Technologies: ReactJS, React Native, Auth0, Ant Design, HTML5,

CSS3 (TailwindCSS, Styled Components, SASS), TypeScript, React Hook Form, Yup, Lazy Loading, Infinite Scroll, GraphQL, JWT, Responsive Design, React Draft WYSIWYG Editor, i18next, Date-fns, Moment, Webpack, FullCalendar, React Export Excel, AG Grid, ApexCharts, Lottie React, Font Awesome, Agile-Scrum methodology.

- Website: <https://app.oplacrm.com>