

Bui Van Nam

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Portfolio: <https://nambv.tech/>

SKILLS

- **Programming Languages:** Javascript, Typescript, Dart, C sharp, HTML, CSS
- **Framework/Platform:** Nextjs, Reactjs, Flutter, Ethers.js, Web3dart, React Native, PWA, Nodejs
- **Database Management:** Sql server, Mongodb, MySQL
- **Others:** RestAPIs, Docker, VPS, CI-CD, Shadcn/UI, Tailwindcss, Webpack, Gitlab, Figma, Material-UI, Ant-design, Scss

OBJECTIVE

With 5+ years in web development, I excel in creating visually stunning, interactive, and user-centric pages. My eye for detail, design flair, and constant learning drive make me a skilled front-end developer. I embrace tech trends to enhance projects. I bring ideas alive and optimize sites for performance, device compatibility, and top-notch user experiences.

EXPERIENCE

- **FPT software** Nov. 2023 - Now
 - *Front-End Developer*
 - **An internal LG project**
 - * As a team lead Front-end, assign tasks to team members and handle problems for team members.
 - * Deliver solutions for the project (BE, FE, Design).
 - * Setup structure for Project.
 - * Using Figma, React, Tailwindcss, Shadcn/UI to make beautiful UI
 - * Using Redux-Toolkit for state management, React-Toolkit query for data fetching and side effects.
 - * Multiple languages (Korea and English) using React-I18n.
 - * Implemented responsive design principles to ensure a seamless experience across different devices and screen sizes.
 - * Using Prettier, Eslint, Husky, Storybook.
 - * Handle Table's feature with Tanstack/table.
 - * Collaborated with a cross-functional team, including designers and back-end developers, to bring the project to life
 - * Setup Docker and Nginx for many environments (Production, Staging, Test, Dev) and deploy them to the server.
 - * Tech-stack: *Typescript, Docker, Reactjs, Redux-toolkit, React-Toolkit query, Shadcn/UI, Tailwindcss, React-i18n, Nginx*
 - **Personal Project**
 - *FullStack Developer*
 - **Zapptrue.com (Personalized Apparel - Customized Gifts - Zapptrue)**
 - * Designed UI.
 - * Make FE with Nextjs, Shadcn/UI, Tailwindcss.
 - * Make BE with Prisma, Supabase, Postgre.
 - * Make CMS using Reactjs, Shadcn/UI, Tailwindcss and Clerk, cloudbinary.
 - * Using Nextjs for SSR.
 - * Data fetching with Tanstack/query.
 - * Implemented responsive design principles to ensure a seamless experience across different devices and screen sizes.
 - * Using Prettier, Eslint, Husky, Storybook.

- * Make all features for both FE, BE.
- * Deploy to Vercel and implement domain for client and cms (zaptrue.com, cms.zaptrue.com)
- * Setup CI-CD for many environments (Production, Staging, Test, Dev) and deploy them to the server using Vercel.
- * Tech-stack: *TypeScript, Nextjs, Reactjs, Zustand, Tanstack/query, Prisma, Supabase, Cloudinary, Clerk, Postgre database*

• Versehub (<https://versehub.io>)

Apr. 2022 – Nov. 2023

FrontEnd/Mobile Developer

- **WalletPort-web:** (**WalletPort is a platform for managing your crypto wallets and assets.**)
 - * As a team lead Front-end, assign tasks to team members and handle problems for team members.
 - * Setup base structure for Project.
 - * Created front-end UI with Tailwindcss, Shadcn/UI.
 - * Integrated smart contract with Wagmi, Viem.
 - * Designed dynamic user interfaces with Next.js.
 - * Integrated Smart-contract and handled logic with Wagmi, Viem.
 - * Managed global state with Zustand and Data fetching with Tanstack/query.
 - * Transformed UX/UI designs into user-friendly interfaces
 - * Deployed on Vercel with GitLab for version control and CI/CD.
 - * TechStack: *TypeScript, Nextjs, Tailwindcss, Shadcn/UI, Wagmi, Viem, Redux-toolkit, Redux-toolkit query*
- **WalletPort-app:** (**a version of WalletPort-web for mobile(IOS, Android)**)
 - * As a team lead Front-end, assign tasks to team members and handle problems for team members.
 - * Setup structure for Project.
 - * Created front-end UI using Flutter.
 - * Integrated Smart-contract and handled logic with web3modal, web3dart.
 - * Managed global state with Provider for seamless user interaction.
 - * Transformed UX/UI designs into user-friendly interfaces.
 - * TechStack: *Dart, Flutter, web3dart, web3modal-flutter, Provider*
- **FluidAi-web:** (**FLUIDAI is the Crypto Trading Platform Delivering Best Order Execution within Crypto Markets. Deep CEX DEX Liquidity Zero Trading Fees Low Latency AI-Based Infrastructure.**)
 - * Setup structure for Project.
 - * Created front-end UI and handled all logic using Next.js, Wagmi, Viem.
 - * Designed dynamic user interfaces with Next.js and Tailwindcss.
 - * Integrated Smart-contract and handled logic with Wagmi, Viem.
 - * Managed global state with Redux Toolkit for seamless user interaction.
 - * Handled authentication using Next-auth, Cognito aws.
 - * Handled KYC using Onfido.
 - * Transformed UX/UI designs into user-friendly interfaces
 - * Deployed on Vercel with GitLab for version control and CI/CD.
 - * TechStack: *TypeScript, Nextjs, Wagmi, Viem, Nex-auth, Redux-toolkit, Redux-toolkit query, Onfido SDK, Cognito SDK*
- **FluidAi-app:** (**a version of FluidAi-web for mobile(IOS, Android)**)
 - * Setup structure for Project.
 - * Created front-end UI and handled all logic using Flutter, web3dart, and web3modal-flutter.
 - * Integrated Smart-contract and handled logic with web3modal, web3dart.
 - * Managed global state with Provider for seamless user interaction.
 - * Handled authentication using Cognito aws.
 - * Handled KYC using Onfido.
 - * Transformed UX/UI designs into user-friendly interfaces.
 - * TechStack: *Dart, Flutter, web3dart, web3modal-flutter, Provider, Onfido SDK, Cognito SDK*
- **Chiptracker:** (**A system that enables the computation of monetary stakes during poker gameplay**)

- * Created seamless front-end and back-end using Next.js, Prisma, and PlanetScale.
- * Designed dynamic user interfaces with Next.js and Tailwindcss.
- * Integrated Google Authentication for secure login and registration.
- * Managed state with Zustand for efficient front-end state management.
- * Utilized Prisma for database interactions and efficient queries.
- * Employed PlanetScale for scalable and high-performance data storage.
- * Transformed UX/UI designs into user-friendly interfaces
- * Deployed on Vercel with GitLab for version control and CI/CD.
- * TechStack: *TypeScript, Javascript, Nextjs, Reactjs, Expressjs, Prisma, PlanetScale, Zustand, Next-auth*
- **beFITTER app: (A Move-to-Earn dApp 100K download, 2,230 CCU)**
 - * Created cross-platform mobile apps using Flutter for seamless user experiences on iOS and Android.
 - * Developed interactive UIs with Flutter widgets, Dart, and responsive design.
 - * Collaborated with UX/UI designers to implement functional interfaces.
 - * Integrated APIs for real-time data updates using RESTful calls and async techniques.
 - * Managed app state efficiently using BLoC across screens.
 - * Optimized performance via debugging and profiling.
 - * Implemented platform-specific functionalities and native features.
 - * Explored Web3 in Flutter.
 - * TechStack: *Flutter, Dart, Web3dart, Websocket, Bloc*
- **DSTAX: (A web platform allowing user investment in houses via tokens)**
 - * As a team lead Front-end, assign tasks to team members and handle problems for team members.
 - * Developed and maintained user-friendly web apps using React and Redux Toolkit
 - * Designed interactive UI components with React, JSX, and Material-UI.
 - * Optimized performance through techniques like lazy loading and code splitting.
 - * Collaborated with a design team for accurate UI integration.
 - * Managed global state with Redux Toolkit for seamless user interaction.
 - * Created reusable components for highly maintainable code.
 - * Integrated REST APIs and handled data with HTTP methods.
 - * Deployed on Vercel with GitLab for version control and CI/CD.
 - * TechStack: *TypeScript, Javascript, Nextjs, Reactjs, Redux-toolkit, RTK-query, React-hook-form, Material-UI*
- **WorldVision: (A software to collect and analyze the employment activities of children in remote and rural areas)**
 - * Developed web application using Reactjs for WorldVision admin and developed a program for conducting web surveys using Progressive Web App (PWA) technology, with the capability to operate in offline mode.
 - * Managed global state with Redux, integrated REST APIs and handled data with HTTP methods.
 - * Deployed on AWS with GitLab for version control and CI/CD.
 - * TechStack: *TypeScript, Javascript, Reactjs, Redux, PWA*
- **DeODD: (A website allows users to play a decentralized coin flip and lottery mechanism)**
 - * Developed web application using Next.js and Web3 for DeODD project.
 - * Managed state, blockchain interactions, and user interface using Context API, TypeScript, and ethers.js.
 - * Enhanced user experience with React Query and React Hook Form.
 - * Integrated real-time chat functionality using WebSockets for interactive communication.
 - * Deployed and hosted application on Vercel, utilizing GitLab for version control and collaboration.
 - * Integrated the application with REST APIs and handled data using HTTP methods such as GET, POST, and PUT.
 - * Proficient in tools such as Git and version control systems to manage source code and collaborate with other team members in the development process.
 - * Deployed on Vercel with GitLab for version control and CI/CD.
 - * Tech-stack: *TypeScript, Javascript, Nextjs, Reactjs, ContextAPI, React-query, React-hook-form, Ethersjs, wagmi, MaterialUI, Websocket*
- **beFITTER web: (A website introducing the project and featuring events and token transactions)**

- * Developed a website showcasing an app introduction, events, token trading, and exchange functionalities.
- * Designed modern and responsive interfaces using Material-UI components.
- * Implemented user-friendly forms with React Hook Form for streamlined data entry.
- * Integrated Axios for smooth API interactions.
- * Managed global state efficiently with Context API.
- * Incorporated EtherJS for secure integration of blockchain capabilities.
- * Created sections for app introduction, event listings, token transactions, and exchanges.
- * Deployed on Vercel with GitLab for version control and CI/CD.
- * TechStack: *Nextjs, Reactjs, Typescript, React-hook-form, Axios, ContextAPI, Material-UI, Etherjs*
- **Versehub-bridge: (A website for exchanging tokens on other networks)**
 - * Developed a token exchange website using Next.js, Tailwind CSS, and Context API.
 - * Integrated Wagmi and Ether.js for efficient token exchange functionalities.
 - * Collaborated with the team to ensure seamless data exchange and website functionality.
 - * Designed and implemented responsive user interfaces to optimize user interactions.
 - * Ensured secure and user-friendly token transactions on various networks.
 - * Maintained and improved code quality, adhering to best practices in development.
 - * Conducted thorough testing and debugging to ensure optimal website performance.
 - * Deployed on Vercel with GitLab for version control and CI/CD.
 - * TechStack: *Typescript, Javascript, Nextjs, Reactjs, Etherjs, Wagmi, ContextAPI, Tailwindcss*
- **Versehub: (A Website Introducing the Company, News, and Recruitment Information)**
 - * Developed a company website using React.js and Next.js.
 - * Integrated Material-UI for modern and responsive design.
 - * Utilized Excel API to seamlessly display and update recruitment information on the website.
 - * Created dedicated sections for company introduction, news updates, and recruitment details.
 - * Deployed on Vercel with GitLab for version control and CI/CD.
 - * TechStack: *Typescript, Javascript, Nextjs, Reactjs, Material-UI, Excel API*

• **VTC online (<https://vtconline.vn>)**

Jul. 2021 - Apr. 2022

• *Front-End Developer*

- **IOK (A website for learning and preparing for the Korean language exam)**
 - * Utilized Redux Toolkit for state management, streamlining data flow and enhancing development efficiency.
 - * Created dynamic study modules that cover various aspects of Korean language learning, including vocabulary, grammar, and listening comprehension.
 - * Implemented responsive design principles to ensure a seamless experience across different devices and screen sizes.
 - * Collaborated with a cross-functional team, including designers and back-end developers, to bring the project to life.
 - * Tech-stack: *Typescript, Javascript, Reactjs, Redux-toolkit, Ant-design*
- **IOE (A website for learning and preparing for the England language exam)**
 - * Utilized Redux Toolkit for state management, streamlining data flow and enhancing development efficiency.
 - * Created dynamic study modules that cover various aspects of England language learning, including vocabulary, grammar, and listening comprehension.
 - * Implemented responsive design principles to ensure a seamless experience across different devices and screen sizes.
 - * Collaborated with a cross-functional team, including designers and back-end developers, to bring the project to life.
 - * Tech-stack: *Javascript, Reactjs, Redux-toolkit, Ant-design*

• **TSP software (<https://technologiesparadise.com>)**

Oct. 2018 - Jul. 2021

• *Front-End Developer*

- **Sound2music (A relaxation music listening app)**
 - * Developed a music streaming application using Flutter, providing users with a seamless and immersive music listening experience.

- * Utilized BLoC architecture for efficient state management, enhancing code organization and promoting scalability.
- * Collaborated with the back-end team to integrate API endpoints for fetching music playlists, enabling users to access a wide variety of tracks.
- * Implemented dynamic user interfaces to showcase playlists, artists, and individual tracks, enhancing the user experience.
- * Optimized the app's performance by handling caching, network requests, and asynchronous operations efficiently.
- * Tech-stack: *Flutter, Dart, Bloc, Audi-service, just-audio, just-audio-background*
- **Baviin (A Enterprise Resource Planning website)**
 - * Created modern UI using Ant Design for consistent design and improved user experience.
 - * Implemented Redux for seamless data sharing among components.
 - * Integrated Redux Saga for complex asynchronous operations and API handling.
 - * Collaborated with the backend for smooth data flow.
 - * Implemented role-based access control for data protection
 - * Tech-stack: *Javascript, Reactjs, Redux, Redux-saga, Ant-design*
- **VietravelAirline (A content manager for VietravelAirline)**
 - * Created modern UI using Ant Design for consistent design and improved user experience.
 - * Implemented Redux for seamless data sharing among components.
 - * Implemented React-intl for Multi-language.
 - * Integrated Redux Saga for complex asynchronous operations and API handling.
 - * Collaborated with the backend for smooth data flow
 - * Implemented role-based access control for data protection.
 - * Tech-stack: *Javascript, Reactjs, Redux, Redux-saga, Ant-design*

EDUCATION

- **Hung Yen University of Technology and Education** 2017 – 2021
 - Major: Software Engineering
 - Honors: Graduated with Honors
 - Scholarship for Excellent Achievement In Studying July 2020 - July 2021
 - GPA: 3.29/4