

## SKILLS

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

## OBJECTIVE

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With over 5 years of experience in web development, I specialize in building visually striking, interactive, and user-focused web pages. My strong attention to detail, creative design sense, and passion for continuous learning make me a highly effective front-end developer. I stay up to date with the latest technology trends to elevate every project. I bring ideas to life while optimizing websites for performance, cross-device compatibility, and exceptional user experiences.

## EXPERIENCE

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- **FPT software** Nov. 2023 - Now
  - *Front-End Developer*
    - **4 WebOS TV Apps**
      - \* Led a team of Flutter developers: assigned tasks, guided implementation, and resolved technical challenges.
      - \* Developed cross-platform TV applications targeting LG WebOS using Flutter and Dart.
      - \* Managed application state using Riverpod for scalable and maintainable architecture.
      - \* Ensured smooth integration with WebOS-specific APIs and platform constraints.
      - \* Collaborated with QA and product teams to deliver stable releases on schedule.
      - \* Tech-stack: *Dart, Flutter, WebOS, Riverpod.*
    - **An internal LG project**
      - \* Led the front-end team: assigned tasks, resolved blockers, and ensured timely delivery.
      - \* Deliver solutions for the project (BE, FE, Design).
      - \* Setup structure for Project.
      - \* Built responsive, multilingual UI using React.js, Tailwind CSS, Shadcn/UI, and React-i18n (Korean English).
      - \* Managed state with Redux Toolkit and handled data fetching with RTK Query.
      - \* Developed complex table features using TanStack Table.
      - \* Implemented responsive design principles.
      - \* Handle Table's feature with Tanstack/table.
      - \* Collaborated closely with designers and backend developers to ensure seamless integration.
      - \* Set up and managed multiple environments (Production, Staging, Test, Dev) using Docker and Nginx.
      - \* Maintained code quality and consistency with Prettier, ESLint, Husky, and Storybook.
      - \* Tech-stack: *TypeScript, React.js, Redux Toolkit, RTK Query, Tailwind CSS, Shadcn/UI, React-i18n, Docker, Nginx.*
- **Personal Project**
  - *FullStack Developer*
    - **Wedflip.com – Custom Wedding Invitation Landing Page Builder**
      - \* Designed responsive UI using Tailwind CSS and Shadcn/UI.
      - \* Developed frontend with Next.js and React.js; managed state with Zustand.
      - \* Built backend using Prisma, Supabase (Auth Database), and PostgreSQL.

- \* Handled data fetching with TanStack Query.
- \* Implemented full-stack features and deployed on Vercel with custom domains for client and CMS.
- \* Set up CI/CD pipelines for multiple environments (Prod, Staging, Test, Dev).
- \* Used tools like Prettier, ESLint, Husky, and Storybook for code quality and consistency.
- \* Tech-stack: *TypeScript, Next.js, React.js, Zustand, Prisma, Supabase, Clerk, Cloudinary, PostgreSQL*.

- **Zapptrue.com – Personalized Apparel Customized Gifts Platform**

- \* Designed and implemented responsive UI using Tailwind CSS and Shadcn/UI.
- \* Developed frontend with Next.js, TypeScript, and Zustand for state management.
- \* Built backend using Prisma ORM, Supabase (Auth Database), and PostgreSQL.
- \* Created a custom CMS using React.js, Tailwind CSS, Shadcn/UI, Clerk (auth), and Cloudinary (media).
- \* Implemented server-side rendering (SSR) and data fetching with TanStack Query.
- \* Developed and deployed full-stack features across both client and admin panel.
- \* Set up CI/CD pipelines for multi-environment deployments (Production, Staging, Test, Dev) via Vercel.
- \* Configured custom domains: zapptrue.com (client) and cms.zapptrue.com (CMS).
- \* Maintained code quality with Prettier, ESLint, Husky, and Storybook.
- \* Tech-stack: *Next.js, React.js, TypeScript, Zustand, TanStack Query, Prisma, Supabase, PostgreSQL, Tailwind CSS, Shadcn/UI, Clerk, Cloudinary, Vercel*.

- **Versehub (<https://versehub.io>)**

Apr. 2022 – Nov. 2023

*FrontEnd/Mobile Developer*

- **beFITTER App – Move-to-Earn dApp (100K+ downloads, 2,230 CCU)**

- \* Built a cross-platform mobile app using Flutter and Dart for iOS and Android.
- \* Developed responsive, interactive UI and integrated RESTful APIs with async handling.
- \* Managed state using BLoC architecture across multiple screens.
- \* Optimized performance via debugging, profiling, and platform-specific adjustments.
- \* Explored integration of Web3 functionalities within Flutter.
- \* Implemented an in-app blockchain wallet to manage users' tokens and NFTs (create/import wallets, sign transactions, view balances).
- \* TechStack: *Flutter, Dart, Web3dart, WebSocket, BLoC*

- **DSTAX – Web platform for real estate tokenized investment**

- \* Led the front-end team: assigned tasks and solved team-level technical issues.
- \* Developed and maintained web application with React, Redux Toolkit, and Next.js.
- \* Built responsive UI with Material-UI and implemented performance improvements (lazy loading, code splitting).
- \* Integrated REST APIs and built reusable components for scalability.
- \* Deployed on Vercel with GitLab CI/CD.
- \* TechStack: *TypeScript, React.js, Redux Toolkit, RTK Query, React Hook Form, Material-UI, Next.js*

- **WorldVision – Admin offline-capable survey app for child labor data collection**

- \* Developed a PWA web app supporting offline mode using React.js and Redux.
- \* Integrated REST APIs and ensured smooth experience for survey data entry and syncing.
- \* Deployed on AWS using GitLab CI/CD.
- \* TechStack: *TypeScript, React.js, Next.js, Redux, PWA*

- **DeODD – Web3-based coin flip and lottery dApp**

- \* Developed decentralized game features using Next.js, Ethers.js, and Wagmi.
- \* Managed blockchain interactions and state with Context API and React Query.
- \* Integrated real-time chat using WebSocket and forms via React Hook Form.
- \* Deployed on Vercel using GitLab CI/CD.
- \* Tech-stack: *TypeScript, React.js, Next.js, Context API, React Query, WebSocket, Ether.js, Wagmi, Material-UI*

- **beFITTER Web – Project introduction and token transaction platform**

- \* Designed responsive landing pages for events, token exchange, and app info.

- \* Integrated Ether.js for blockchain-related features and Axios for API communication.
- \* Built forms with React Hook Form and managed state with Context API.
- \* Deployed to Vercel with GitLab integration.
- \* TechStack: *TypeScript, Next.js, React.js, Context API, Axios, Material-UI, React Hook Form, Ether.js*

• **VTC online (<https://vtconline.vn>)** Jul. 2021 - Apr. 2022  
*Front-End Developer*

- **IOK - Korean Language Exam Preparation Platform**
  - \* Built interactive study modules covering vocabulary, grammar, and listening comprehension.
  - \* Managed application state with Redux Toolkit to streamline data flow and improve scalability.
  - \* Designed responsive UI with Ant Design for optimal experience across devices.
  - \* Collaborated with designers and backend developers to ensure smooth feature integration.
  - \* Tech-stack: *TypeScript, JavaScript, React.js, Redux Toolkit, Ant Design*
- **IOE - English Language Exam Preparation Platform**
  - \* Developed dynamic learning modules focusing on vocabulary, grammar, and listening skills.
  - \* Used Redux Toolkit for efficient state management and data handling.
  - \* Applied responsive design principles to support multiple devices and screen sizes.
  - \* Worked in collaboration with a cross-functional team for feature delivery and testing.
  - \* Tech-stack: *JavaScript, React.js, Redux Toolkit, Ant Design*

• **TSP software (<https://technologiesparadise.com>)** Oct. 2018 - Jul. 2021  
*Front-End Developer*

- **Sound2music (Relaxation Music Streaming App)**
  - \* Developed a Flutter-based music streaming app providing a smooth and immersive user experience.
  - \* Used BLoC architecture to manage state, improve maintainability, and ensure clean code structure.
  - \* Integrated backend APIs for music content and metadata delivery.
  - \* Optimized performance through caching, async operations, and efficient audio handling.
- \* Tech-stack: *Flutter, Dart, BLoC, Audio Service, just\_audio, just\_audio\_background*
- **Baviin - Enterprise Resource Planning (ERP) Platform**
  - \* Built modern, responsive UI using Ant Design for enterprise use cases.
  - \* Managed global state with Redux and handled async logic via Redux Saga.
  - \* Implemented role-based access control (RBAC) to secure sensitive data.
  - \* Collaborated with backend developers to ensure seamless data integration.
  - \* Tech-stack: *JavaScript, React.js, Redux, Redux-Saga, Ant Design*
- **VietravelAirline CMS – Content Management System for Vietravel Airline**
  - \* Developed admin interface with role-based permissions for content access and modification.
  - \* Implemented multi-language support using react-intl.
  - \* Managed state with Redux and handled async processes using Redux Saga.
  - \* Worked closely with backend to integrate CMS functionalities and workflows.
  - \* Tech-stack: *JavaScript, React.js, Redux, Redux-Saga, Ant Design, react-intl*

## 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