

NGUYỄN TUẨN DỮNG

Fullstack Development

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CAREER GOALS

Aspiring Fullstack Developer with a strong focus on building scalable, highperformance web applications. Passionate about system integrations and continuously advancing expertise in TypeScript, DevOps, and cloud technologies to drive innovation and efficiency

SKILLS

Languages: Typescript

Frameworks: Reactis, Nextis, Nestis

Techniques: JWT, Auth0, Graphql, Jest, Prisma, Docker, Redis, AWS, Storybook



POSTS AND TELECOMMUNICATIONS INSTITUTE OF **TECHNOLOGY**

Information Technology



REACTJS + TYPESCRIPT

6/2022 - 1/2023

9/2019 - NOW

Front-end Developer at Luci - Product Company

Front-end Development for Smart City Management Website, Resident Management Technical: Utilized Restful API, proficient in Figma for UI/UX design, implemented fetching API using Axios and React-Query.

Technologies: React libraries including Zustand, Redux-toolkit, React-router-dom-v6, Reacthook-form, Ant-design, and Tailwind.

FULLSTACK TYPESCRIPT

2/2023 - 3/2024

American Outsourced Project (Fieldguide)

Developed a comprehensive web application for an accounting business, leveraging modern technologies and frameworks to enhance functionality and user experience. Key responsibilities included:

Front-End Development: Utilized React.js to create dynamic and responsive user interfaces, customizing components with Material-UI and styling using styled-components and SCSS.

Component Documentation: Implemented Storybook for developing and documenting UI components in isolation, facilitating better collaboration and design consistency.

Back-End Development: Back-end powered by Hasura GraphQL and Express, with PostgreSQL database.

Developed an action server for executing complex business logic using Express.

Type Generation: Generated Type Flagments, Schema, Operation using Codegen for efficient data handling.

Authentication: Implemented secure authentication mechanisms with Auth0 to safeguard user

Testing: Tested functions and components using Jest.

File Management: Integrated file uploading capabilities via Filestack.

Containerization: Leveraged Docker for application deployment and environment consistency.

FULLSTACK REACTJS & EXPRESS

3/2024 - NOW

Full-Stack Developer at Avada Group

Contributed to the development of a messaging support software for customers on the Shopify platform. The software includes various features such as:

- A direct communication interface between customers and businesses.
- Integrating a chatbot to automatically answer frequently asked questions (FAQs) and assist users 24/7.
- Development of an AI assistant that suggests products and answers customer inquiries intelligently, using Weaviate and Chatgpt.
- Block applications that can be added to Shopify stores to enhance store functionality.
- Auto-translation of FAQs into multiple languages to improve accessibility.
- Setting up cron jobs and Pub/Sub to send email alerts to shop owners for any unread messages.
- Real-time tracking of message changes using Firebase's onCreate and onUpdate listeners.
- Integration with Messenger and Instagram chat to unify customer interactions. Technologies Used:
- React.js: Building interactive and dynamic user interfaces.
- Koa.js: Developing a lightweight and high-performance backend.
- Firebase: Managing the database, authentication, and using Firebase Functions for serverless

backend.

- Redis: Serving as a memory cache and managing background gueues.



Databases: Mongodb, PostgreSQL, Firestore, RDS, etc.

ORMs: Prisma, TypeORM **Version Control:** GitHub, GitLab

Typescript:

- Proficient in interface, type, and advanced generics types
- Experience working with Promises and Asynchronous programming
- Proficient in building type-safe APIs and working with complex type transformations

Back-end: Express, Nestis, Apollo server, Hasura

- Experience with building scalable RESTful and GraphQL APIs
- Familiar with Pub/Sub, Message queues for inter-service communication (e.g.,

Redis, BullMQ, Firebase Cloud Messaging, SQS, SNS)

- Hands-on experience with Serverless architecture using AWS Lambda, Firebase Functions **Front-end:** Reactis, Nextis
 - Strong experience with React hooks, state management, and building reusable components
 - Expertise in custom hooks and TypeScript integration with React $\,$
 - Familiar with modern UI libraries such as Shadon, Material UI, Tailwind CSS
- Proficient in implementing various Next.js rendering strategies including SSR, SSG, and ISR for optimized performance, scalability, and SEO

AWS: EC2, ECS, S3, Lambda, etc.

- Experience in deploying and managing applications on AWS, leveraging EC2 instances, ECS containers, and S3 for storage
- Proficient in managing IAM roles, policies, and permissions for secure access control in AWS environments

Containerization:

- Proficient in building Docker images and working with Docker compose, optimizing Dockerfiles using multi-stage builds to reduce image size and improve build performance
 - Knowledge of deploying containerized applications using ECS

CI/CD:

- Experience with CI/CD pipelines for automated testing, building, and deploying applications **Productivity Tools:** App Shortcut, Figma, Notion, Cursor

Basic English communication and strong ability to comprehend technical documents in English.



Graph Developer - Associate

Appolo Graphql Issued on 5/15/2025 ID: 138640fb-c59d-46fc-bc22-e31b284358ee Link: https://www.apollographql.com/tutorials/certifications/138640fb-c59d-46fc-bc22-e31b284358ee