THANH NGUYEN DAC

Experienced Full-Stack JavaScript Developer with a strong background in designing, building, and optimizing scalable and high-performance web applications. Proficient in both frontend and backend development, specializing in React.js for dynamic and responsive user interfaces and Node.js for robust server-side architecture. Passionate about performance optimization, clean code, and delivering seamless user experiences while ensuring scalability and maintainability of applications.

💼 EXPERIENCES

2020 | Present

Software Engineer (Frontend)
Tiki Corporation 📍 Hanoi, Vietnam
- Built Tiki Ads 🔗, replacing a third-party solution and driving 131% revenue growth compared to the previous fiscal year, making it Tiki's fastest-growing service.
- Implemented micro-frontend architecture for Tiki Ads 🔗, reducing development effort by 50% and improving application scalability and maintainability.
- Developed guest checkout feature for Tiki.vn 🔗, increasing monthly orders by over 10,000 since its release and significantly enhancing user experience and conversion rates.
- Built coupon recommendations feature for Tiki.vn 🔗, helping users discover relevant discounts and promotions, boosting customer satisfaction and sales.

2019 | 2020

Full-Stack Developer
Tastech 📍 Hanoi, Vietnam
- Led the development team in contributing to EzBizTrip, a travel management platform.
- Participated in brainstorming sessions to propose innovative solutions.
- Designed and developed full-stack solutions using React.js, Node.js, and MongoDB.

2018 | 2019

Frontend Developer
Niteco 📍 Hanoi, Vietnam
- Built responsive and interactive websites tailored to client requirements.
- Worked as part of a collaborative team to meet demanding project deadlines.
- Ensured cross-browser compatibility and optimized applications for performance.

2015 | 2018

Frontend Developer
Framgia (Sun*) 📍 Hanoi, Vietnam
- Contributed to team strategy and roadmap, driving efficient development workflows.
- Developed reusable abstractions and components to streamline the team's development process.
- Improved user interfaces through modern web technologies, enhancing user experience.

2013 | 2015

WordPress Developer
Kopasoft 📍 Hanoi, Vietnam
- Translated wireframes and designs into high-quality code, creating efficient user experiences.
- Developed custom WordPress themes and plugins tailored to client needs.
- Integrated third-party APIs and optimized website performance, ensuring seamless functionality.

📁 SELECTED PROJECTS

2020 | Present

Tiki Corporation's projects 🔗
One of the Most Visited E-Commerce Platforms in Vietnam
- Tiki.vn 🔗 - Core e-commerce platform for one of Vietnam's largest online marketplaces. Contributed to key features enhancing user experience and driving sales.
- Tiki Ads 🔗 - An advertising platform on Tiki Seller Center 🔗, enabling sellers to promote products, stores, banners, and video ads, reaching millions of customers through internal and external channels.
- Tech stack: React.js, Next.js, Redux, React Router, Jest, JavaScript, HTML, CSS, Node.js, Firebase, WordPress, Qiankun, Git, Jenkins, GitHub Actions, Robot Framework, Playwright.

2016 | 2018

Specialist Doctors Inc.'s projects 🔗
Hospitals and Health Care applications
- Whytlink 🔗 - A social network for doctors.
- Whytplot 🔗 - A big-data analysis tool for pharmaceutical manufacturers in Japan.
- Findme 🔗 - An online second-opinion service that connects doctors in Whytlink to patients.
- Tech stack: JavaScript, React.js, Flux, Redux, React Router, HTML, CSS, git.

2013 | 2015

Kopasoft - Portfolio 🔗
Beautiful collection of WordPress themes, plugins and HTML templates.
- Tech stack: WordPress, Drupal, PHP, HTML, CSS, JavaScript, jQuery, git, SVN.

PORTFOLIO
- 🌐 thanhdac.com
- github.com/thanh4890

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SKILLS

HTML5
CSS3 & preprocessors
JavaScript (ES6+)
TypeScript
React.js
Redux
Next.js

Node.js
NestJS
Express.js
RESTful APIs
MongoDB
MySQL
PostgreSQL

Git
Github Actions
Circle CI
AWS (EC2, S3, ECS, Route 53, CloudFront)
Docker
Firebase

Jest
Supertest
React Testing Library
Playwright

Data Structures and Algorithms
Component-Based Design
Performance optimization