

# THANH NGUYEN DAC

Skilled frontend developer with over 10 years of experience in creating and managing complex web applications and frameworks.



## EXPERIENCES

2020  
|  
present

### Software engineer - Frontend

Tiki Corporation

Hanoi, Vietnam

- Participate in the analysis, architecture and development of ads management site;
- Contribute new features to the shopping site on both desktop and mobile web apps;
- Agile-style collaboration with project/product managers, back end developers and UX/visual designers;
- Develop the various functionalities planned in the roadmap by applying good development practices;

2019  
|  
2020

### Software developer - Full-Stack

Tastech

Hanoi, Vietnam

- Lead the team contribute for main product EzBizTrip (a travel management site);
- Bring ideas and participate in work sessions with the development team;
- Design, develop, and implement JavaScript solutions leveraging React, ES6, Node.js, MongoDB;

2018  
|  
2019

### Frontend developer

Niteco

Hanoi, Vietnam

- Build responsive and interactive websites;
- Work as part of a team to meet demanding project requirements;

2015  
|  
2018

### Developer

Framgia (Sun\*)

Hanoi, Vietnam

- Key contributor to team strategy and roadmap;
- Build higher level abstractions and components that developers can easily incorporate into their flow;

2013  
|  
2015

### WordPress developer

Kopasoft

Hanoi, Vietnam

- Translating designs and wireframes into high quality code using modern web practices to create an efficient user experience;
- Commercial experience building websites in WordPress: custom theme development, plugin development and third party integrations;



## SELECTED PROJECTS

2020  
|  
present

### Tiki.vn

One of the most visited e-commerce websites in Vietnam

- Improved the cart page's Lighthouse performance score, achieving 94 to 97 during testing, enhancing user experience and site efficiency;
- Developed the guest checkout feature, resulting in an increase of 10,000 orders per month since its release, greatly enhancing user experience and conversion rates;
- Tech stack: React.js, Next.js, Redux, JavaScript, HTML, CSS, Node.js, WordPress, git;

2020  
|  
present

### Tiki Ads

An advertising tool on Tiki Seller Center that enables sellers to connect with millions of potential customers across Tiki and external platforms

- Achieved a 50% reduction in development effort by implementing a micro-frontend architecture, which enhanced application scalability and maintainability;
- Tech stack: React.js, Redux, React Router, create-react-app, Jest, JavaScript, HTML, CSS, Node.js, Firebase, qiankun, git, Jenkins, Github Actions, Robot Framework, Playwright;

2016  
|  
2018

### Specialist Doctors Inc.'s projects

Hospitals and Health Care applications

- Whylink - A social network for doctors;
- Whyplot - A big-data analysis tool for pharmaceutical manufacturers in Japan;
- Findme - An online second-opinion service that connects doctors in Whylink to patients;
- Tech stack: JavaScript, React.js, Flux, Redux, React Router, HTML, CSS, git;



## EDUCATION

### B.S. in Electronic and Telecommunication

Hoa Binh University

Hanoi, Vietnam

## PORTFOLIO

thanhdac.com

github.com/thanh4890

## CONTACT INFO

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## SKILLS

HTML5

CSS3 & preprocessors

JavaScript

React.js

Redux

Node.js

Express

MongoDB

GraphQL

RESTful API development

PHP

MySQL

WordPress

Git

Github Actions

CircleCI

AWS (EC2, S3, ECS, Route 53)

Docker

Firebase

Unit testing (Jest)

Integration testing (React

Testing Library)

E2E testing (Playwright, Robot Framework)

C/C++

Data Structures and Algorithms

Software design

Performance optimization

This résumé was wholly typeset with  
HTML/CSS — see  
github.com/thanh4890