





# Nguyen Anh Thi

Senior Developer

## CONTACT

-  May 13, 1995
-  anhthi.ieig@gmail.com
-  (+84) 342.777.610
-  github.com/anhthi-ieig

## ABOUT ME

Integrity, Emotion, Innovation, and Giving are four key lifestyles I always chase. I'm Thi Nguyen, a senior developer who has 6 years of experience in software development. To me, every line of code must be optimized, maintainable, and easy to scale. I believe we're not only developers, we're also owners of products who understand and bring solutions to solve customer's problems

## EDUCATION

- Got a Bachelor's Degree from AeU University
- Completed learning 6 Udemy courses related to advanced Javascript, ReactJS, NodeJS, Micro-frontends, and PWA
- More than 8 Udemy courses related to AWS, Microservices, Docker, Kubernetes are in learning process

## CORE QUALITIFICATION

- Solid understanding on software development using in Agile/Scrum
- Practical experience on developing a scalable frontend codebase from scratch (ReactJS, NextJS)
- Practical experience on building RESTful APIs (NodeJS, Golang)
- Adapt well from loosely process to strictly process, from product to outsourcing companies in various fields such as FinTech, Education, Logistics...
- Familiar on working with Jira, Confluence, Figma, Git...
- Work well with foreign co-workers (Singapore, India, Australian)
- Keep a bright mind and being healthy by reading books, trekking, and gym. There is no conflicts with anyone during working time

## TECHNICAL SKILLS

### **Frontend**

- Solid experience on Javascript (ES5/ES6) and Typescript
- Solid experience on ReactJS: Virtual DOM, Class/Hooks, HOCs, Refs, ContextAPI, Render Props...
- Solid experience on NextJS: Server Side Rendering, Static Site Generation, Prefetching...
- Solid experience on stylesheet: Styled Component, LESS/SASS, Flexbox, Grid, Media Query...
- Solid experience on build tools: Webpack, Rollup, Babel, ESLint, Prettier, Lint Staged/Husky...
- Worked with libraries in React ecosystem: Redux, React Router, Redux Toolkit, Redux Saga, Formik, i18n...
- Worked with micro-frontend architect using Module Federation
- Worked with PWA, Ant Design, Material UI

### **Backend**

- Practical experience on developing APIs using NodeJS (Hapi, Express), Golang
- Analyze, define models schemas using MongoDB, Mongoose

### **Server, Cloud**

- Worked with Amazon Lightsail, NGINX, Google APIs

## Testing

- Practical experience in Unit Test using Jest, Enzyme, React Testing Library

## WORKING EXPERIENCE

### ***GFT Technologies Vietnam***

■ Time: 12/2021 - Present

■ Client: **DBS Bank**

■ Project:

- Crypto Trading (SG)
- Stock Trading (TW, SG, HK)
- YFJ - Insurance (SG, HK, TW)

■ Tech stacks: Micro-frontends, ReactJS, Redux Saga, Redux-Toolkit, Styled-Components, Pact, i18n...

■ Contribution

- Starting with Crypto Trading, my mainly tasks are estimating, delivering features in Order Placement module on mobile layout, solving tech issues and feature conflicts when doing modules integration(~8 teams, 8 modules). Thanks for good feedbacks from client, we are trusted to continue developing the Stock Trading product
- Volunteer doing a refactor using Singleton pattern to adapt 2 more markets (TW, HK) on the current Stock Trading codebase (SG)
- After some vendors cut-off waves, I'm one of 3 FE developers who handles 8 previous modules, get done the desktop layout enhancement, code refactoring and bugs fixing for Crypto Trading project
- Being more meticulous on constructing UI, coding catchup and communication are getting to a higher level
- Up to now, I had more than 2 years serving for DBS success after a lot of vendors cut-off waves

### ***Positive Thinking Company***

■ Time: 07/2021 - 12/2021

■ Client: **Xplor Technologies**

■ Project:

- Space Education - connect customers with childcare centers
- Space Fitness - connect customers with fitness centers

■ Tech stacks: NextJS, NodeJS, MongoDB, Elastic Beanstalk, Cloudfront, Lighthouse

■ Contribution

- Review and point out improvements on the codebase, give solutions, explain and do refactors to make the Space Education codebase more scalable
- Start from scratch, I'm the key FE member who defines and builds the Space Fitness codebase, libraries and coding approach to the team. Therefore, I get a compliment after transferring the code base to US team
- Not only delivering features as requirement, I'm also improve the Space Fitness performance by applying tree-shaking, metrics on the bundle size and archive 87% of Lighthouse score
- Get deeper Agile methodology concepts after leaning from PM, I'm get out of developer mindset by actively clarify requirements with Project Owner and designer, write down the ACs for User Stories and support testing to reduce QA's efforts

■ Time: 01/2021 - 07/2021

■ Client: **3P Learning**

■ Project:

- ReadIRacer - learning vocabulary and sentences via games
- Literacy CMS - manage vocabulary and sentences

■ Tech stack: ReactJS, Redux Saga, ASP.NET, TeamCity

■ Contribution

- Got a compliment from Team Leader for quick catchup and delivery tasks in ReadIRacer at the first time
- After analyzing the legacy Literacy CMS codebase, I suggest and do a refactor to prepare for new features. Therefore, I got the 3PLer prize in May (a monthly award for the best developer)
- Base on the performance, I was assigned to be the key FE member who makes the coding approach, split tasks...

### ***CoFounder Venture Partners***

■ Time: 05/2020 - 12/2020

■ Project: Instacard - a bio link and business card online

■ Tech stacks: ReactJS, Redux-Thunk, NodeJS, MongoDB, PWA, NGINX, Amazon Lightsail

■ Contribution

- I'm the key developer who's responsible for setup codebase, delivery feature on both FE and BE. After 2.5 months, we finish the MVP version instead of 3 months

- Setup both FE and BE projects from scratch. Therefore, I just take 1-2 days to implement a feature or refactor
- Mentor a fresher. After 1.5 months, she was confident to develop UI and APIs for a simple CRUD feature
- Research Amazon Lightsail, NGINX, PWA, and Google Contact APIs to adapt business requirements

### **Logivan**

- Time: 09/2019 - 04/2020
- Tech stacks: ReactJS, Ant-Design
- Project
  - Shipper Web - allow shippers to place orders
  - Ops Tool - used by Operation department
- Contribution
  - Developing Loginow - a flagship feature for creating transport cargo orders. By working closely, we have delivered that feature on time, the number of orders in that month increase efficiently
  - Research and develop an incoming/outgoing call feature using Stringee API

### **KMS**

- Time: 10/2017 - 06/2019
- Project: HotSchedules - a platform for restaurant management from inventory to cash reconciliations
- Tech stacks: ReactJS, Redux Observable, MongoDB, NodeJS
- Contribution
  - As a fresher, I strictly follow and learn the coding standards, processes of software development, and business domain. Thanks for it, I'm able to handle user stories up to 8 points
  - Actively learned and worked as a backend developer to be flexible in delivering tasks

## EXPECTATION

- Having opportunities to get deeper in AWS cloud
- Develop Python skill in next 1 year