

NGUYEN VAN VIET

Hello there, I'm a
Frontend Engineer
Based in Hanoi, Vietnam

A self motivated, enthusiastic and hard-working frontend developer with 5+ years experience involved in building web3, decentralize applications and e-commerce websites



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Work Experiences

KYBER NETWORK

August 2021 - Present

Software engineering

Projects: KyberSwap

Description: A web3, decentralize exchange (Dex) and an automate market maker (AMM) with industry-leading liquidity protocols

Technologies: ReactJs, Typescript, Redux, Web3.js, Graph protocol (Subgraph)

Responsibilities:

- Code owner, contact point for KyberSwap Frontend ecosystem (KyberSwap Interface, KyberSwap analytics, Classic/Elastic Subgraph)
- Develop lots of key features which related to liquidity protocols on KyberSwap (<https://github.com/KyberNetwork/kyberswap-interface>)
- Develop subgraph for elastic protocol which extracts data from a blockchain, processing it and storing it so that it can be easily queried via GraphQL (<https://github.com/KyberNetwork/promm-subgraph>)
- Work closely with PM and Designer to define/improve UX/UI
- Mentor, training and support new team members

TEKO VIETNAM

October 2018 - August 2021

Software engineering

Projects: Ecommerce Web Platform

Description: A mono repo using yarn workspace include all end-user web projects of Teko (vnshop (vnshop.vn and vnshop bank version), phongvu.vn, vinmart.com, caravan.vn, order.masanconsumer.com,...)

Technologies: ReactJs, Typescript, Yarn2, Yarn workspace

Responsibilities:

- Work with technical leader to build core structure to share packages between all project (auth module, cart module, discovery module, shared UI and hooks,...)
- Build and optimize CI/CD workflow

Projects: vnshop.vn

Description: A marketplace, e-commerce platform of Teko

Technologies: ReactJs, Typescript, module SCSS, Storybook, Jest

Team size: 7 (1 PO/BA, 5 developers and 1 tester)

Responsibilities:

- Work with product owner to clarify user requirements, improve UI/UX
- Transfer knowledge (technique and business logic) to other team members
- Setup base project for mobile version,
- Review/ensure code quality
- Develop major features (cart, checkout, order management,...)

Projects: phongvu.vn

Description: A sales website of Phong Vũ - A reputable and long-standing company specializing in information

technology products

Technologies: NextJs, Typescript, GraphQL, Styled Component, Storybook

Team size: 8 (1 PO/BA, 6 developers and 1 tester)

Responsibilities:

- Develop some feature
- Cross review code with other team members

Projects: Vinmart.com (mobile version - clone and customize from vnshop.vn)

Description: Masan Group's retail website

Technologies: ReactJs, Typescript

Team size: 3

Responsibilities: Developer and maintainer

Projects: Price and Promotions management:

Description: A module to manage price and promotions of all products which sale on 3 websites above

Technologies: Django, ReactJs, Ant Design, CoreUI

Team size: (1 product owner, 1 BA, 2 Frontend and 3 Backend Developers)

Responsibilities:

- Develop, cross review on Frontend project
- Develop some basic API

Other Responsibilities: Member of FE hiring committee

- Evaluate FE candidate's test submission. Interview candidates
- Mentor for interns and new members

SAMSUNG VIETNAM MOBILE R&D CENTER

July 2017 - October 2018

Software engineering

Projects: Retriever

Description: An internal website allow user search all commits (git) and changelists (perforce)

Technologies: Django, Elasticsearch, ReactJS, SemanticUI

Responsibilities: Fix bug, develop some basic API and UI

Other Responsibilities: Git/Gerrit Admin

- Setup/Maintain gerrit server for testing and training new member
- Support global users resolve git/gerrit problems

Award: Software Test Certificate: Professional Level (Algorithm contest for Samsung employees global)

- There are 4 level (Intermediate, Advance, Professional an Expert), All engineers must pass Advance level. As of 8/2018, only more than 40 employees achieved Professional level and only 1 Expert

SAMSUNG VIETNAM MOBILE R&D CENTER

Jan 2017 - May 2017

Intership of STP (Samsung Talent Scholarship Program)

- Quick Translate Project: Learn about Convolution Network, caffe framework and base on Lenet model to build an Optical Character Recognition model. Using this model to build Quick Translate application - an simple mobile app to recognize text from image then translate it

Education

Sep 2012 - June 2017

HANOI UNIVERSITY OF SCIENCE AND TECHNOLOGY

Major: Information and Communication Systems (PFIEV Program)

Engineer's degree of the training programs of high quality engineers (PFIEV - International standard program evaluated by HCERES, in collaboration with INP Grenoble, France)

GPA: 2.99/4

Skills

Programing Language

JavaScript TypeScript Html CSS SCSS Python Rust

Libaray/Framework

ReactJS NextJS React Native TailwindCSS Styled Component EmotionJs
AntDesign Jest React Testing Library Storybook Yew.rs

Version control

Git (Github/Gitlab) Perforce


IDE/Tool


Figma VSCode Vim NeoVim

Soft Skills

Self Motivation Teamwork Communication Problem Solving

Hobby

 Gaming (League of Legends, PES)

 Reading IT Blog

 Algorithm

 Open Source Contributor