



NGUYỄN MINH VIỆT

Fullstack Developer

+843 7777 1094 – have own Mac, only work in Ho Chi Minh City

Email: Zengratul@gmail.com **Homepage:** Nguyenminhviet.tk (Info online)

Date of birth: 23-02-1991 **Nickname at work:** **Baron** **Social:** [Facebook](#) [Github](#) [Linkedin](#) [Skype](#)

Hobby: Helpful enthusiasm, ready to share, friendly, do charity work. Love sport, good badminton, soccer and go swimming. Usually read books, research something to level up myself.

Advantage: **Good communication** with everyone. **Have many good friends** to help at work.

Sometimes write tools or finding working tools to improve productivity and save time.

Disadvantage: **Like to apply new technology, like sleep** at afternoon. Hate overdrink beer, smoking.

Objective: Become GREAT FULL STACK DEVELOPER.

PLEASE CHECK MY INFO: Nguyenminhviet.tk

MATCHING.VN (COMSPACES)

TEAM: 2 dev React Native, 2 Backend dev, 2 Frontend Web.

DURATION: 1 month as **Full Stack Dev** (Initial).

PLATFORM: Web (Next JS), Android, iOS (React Native)

TECHNOLOGIES: **Web:** Typescript, Material UI, Next JS, React Hooks, Reduxsauce, Redux Logger, i18next, **mobile:** React Native Ignite, React Navigation 5, Native Base,

TOOLS: Mac OS, VSCode, Android Studio, XCode, Postman, Gib Hub, Yarn, Gitlab.

LINT: ESLint (Airbnb & Standard JS), Prettier, Flow Types, Documentation.

OVERVIEW: Matching.vn is similar to Kickstarter.com, it's for Vietnamese market. Anything you need to start for a startup. You can invite investor for your idea. It requires duration and budget to complete. Of course, demo and your reputation is necessary.

EXPERIENCE ACHIEVED: Config Typescript full option with good performance for Next JS.

Implement server site rendering feel good with static render.

SOLOYOI (FOOD CONNECTION)

TEAM: 2 dev React Native, 2 Backend dev, 1 Frontend Web, 2 BPM, 2 Designers, 2 QC in Vitalify company, 1 dev React Native, 1 BPM in Food Connection team, Viet Nam. Report working, sprint 1 weeks.

DURATION: 2 month as **Mobile Dev** (Started 2 month).

PLATFORM: Android, iOS (NodeJS React Native).

TECHNOLOGIES: React Hooks, React Native Ignite, Native Base, Reduxsauce instead of Redux Actions & Reducers, Redux Logger, i18next, GraphQL, Apollo Client, Jest Unit test, Detox Automation Test,

TOOLS: Mac OS, VSCode, Android Studio, XCode, Postman, Gib Hub, Yarn, Deploy Gate to deploy, Redmine for project management.

LINT: ESLint (Airbnb & Standard JS), Prettier, Flow Types, Documentation.

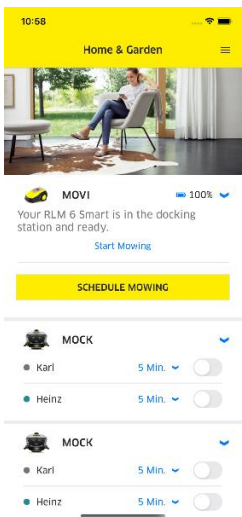
OVERVIEW: Japanese has drink alone hobby, started from working late habit.



This causes depression and badly suicide. [Soloyoi](#) allows everyone to make friends with anyone who has drinks together in same restaurant. App supports find friends as Tinder, check nearby location as Grab and check news feed, chat realtime as Facebook.

EXPERIENCE ACHIEVED: Write Detox automation test. Implement complicated & animated UI. Implement realtime database Firebase to check realtime online. Implement Google Analytics, Firebase Crashlytics integration.

IoT (KAERCHER HOME & GARDEN FROM ORIENT SOFTWARE)



TEAM: 7 dev React Native, 1 PO, 2 Designers, 1 QC in Kaercher team, Gemany & 2 dev in Zoi team, Viet Nam. Agile Scrum working, sprint 2 weeks, daily meeting at 4 PM.

DURATION: 4 month as **Mobile Dev** (Started 1 year ago).

PLATFORM: Android, iOS (NodeJS React Native).

TECHNOLOGIES: React Hooks, React Native, Jest, Enzyme, Storybook, Native Base, Redux, Redux Thunk & Logger, Reselect, i18next, GraphQL, Apollo Client, Meta divide modules.

TOOLS: Mac OS, VSCode, Android Studio, Xcode, Postman, Bitbucket, Yarn, Fastlane to deploy, Test Flight, Jira, Google Meeting, Retrium for Retrospective.

LINT: ESLint (Airbnb & Standard JS), Prettier, Flowtypes, Documentation.

OVERVIEW: [IoT](#) is an app to control IoT cleaning robot. It connects with 6 modules to build mobile app. App and devices must be connected throughout gateway. Currently, we have robo mower, water controller, ...

EXPERIENCE ACHIEVED: Write unit test Snapshot, Enzyme, Storybook.

Implement complicated UI, hexagon action buttons (FAB).

Implement a complex calendar similar to google calendar.

How to config big project with 7 modules to build an application with Meta.

How to config Babel module resolver to avoid complicated path.

Write document with Documentation, reviewed code by leader Gemany.

Kaercher site start integrating Contentful & GraphQL, understand the concept.

XO (KAERCHER CONNECTED CLEANING FROM ORIENT SOFTWARE)

TEAM: 1 PM, 1 PO, 1 Designer, 1 TA in Kaercher team, Gemany & 1 BA, 1 Designer, 4 FE, 3 BE, 2 React Native, 1 Tester in Zoi team, Viet Nam. Agile Scrum working, sprint 2 weeks, daily meeting at 3 PM.

DURATION: 4 month as **Mobile Dev** (Initial start).

PLATFORM: Android, iOS (NodeJS React Native).

TECHNOLOGIES: React Hooks, React Native, Native Base, Redux, Redux Saga & Logger, Reselect, i18next, Babel, Moment JS, GraphQL, Apollo Client.

TOOLS : Mac OS, VSCode, Android Studio, Xcode, Postman, Bitbucket, Yarn, Fastlane to deploy, Test Flight, Jira.

LINT : ESLint (Airbnb & Standard JS), Prettier.

OVERVIEW : XO is an app to book room, book territory, create cleaning object jobs, schedule for cleaners. They follow schedule in smartphone to work and get feedback from IoT temperature device in the room. There are 2 factor user account, included: **Admin** to set schedule, **Cleaners** to work.

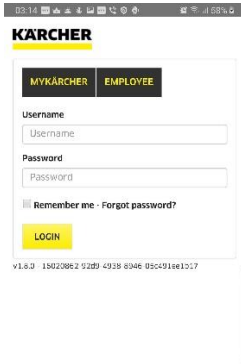
EXPERIENCE ACHIEVED : Understand and implement OpenID process authentication myself.

Understand to work with GraphQL. Apollo Client call API from Lambda Function Amazon Web Services.

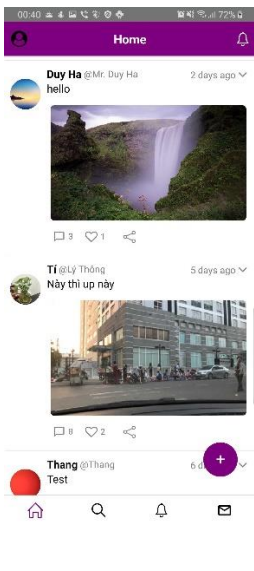
Connect the app with translation services: Locize, Phrase App. How to integrate online languages server.

Implement Barcode capture camera.

Use Redux Saga loading, check internet status whole app.



CSR WATCH



DURATION : 3 month as **Mobile Dev** (Freelancer).

PLATFORM : Android, iOS (NodeJS React Native).

TECHNOLOGIES : React Hooks, React Native, Native Base, React Navigation, Redux, Redux Saga & Logger, Reselect, i18next, GraphQL, Apollo Client.

TOOLS : Mac OS, VSCode, Android Studio, Xcode, Postman, Bitbucket, Yarn, Fastlane to deploy, Test Flight.

LINT : ESLint (Airbnb & Standard JS), Prettier, Flowtypes.

OVERVIEW : CSR Watch is a social network for internal company. User in company will be increase points (called Gopy) for actions : like, share, survey.

EXPERIENCE ACHIEVED : Experience with react navigation included header, tab, drawer in a screen.

Cache image, create grid images.

Upload image to GraphQL server.

Select image picker and resize images before uploading.

HKSMARTS



DURATION : 2 month as **Mobile Dev** (Freelancer).

PLATFORM : Android, iOS (NodeJS React Native).

TECHNOLOGIES : React Hooks, React Native, Native Base, React Navigation, Redux, Redux Saga & Logger, Reselect, i18next, Apisauce.

TOOLS : Mac OS, VSCode, Android Studio, Xcode, Postman, Bitbucket, Yarn, Fastlane to deploy, Test Flight.

LINT : ESLint (Airbnb & Standard JS), Prettier, Flowtypes.

OVERVIEW : HKSmarts is an IoT app control devices in smart home.

EXPERIENCE ACHIEVED : Experience with SMS authentication. Solve problem complex overridden UI.

**FPT FSEND
MOBILE
(FSHARE FPT
TELECOM)**



DURATION : 1 year [FSend.vn](https://fsend.vn) as **Mobile Dev** (Initial start).

PLATFORM : Android, iOS (NodeJS React Native).

TECHNOLOGIES : React, React Native, React Native Router Flux, Native Base, Redux, Redux Thunk & Logger, i18n, Babel, Moment JS.

TOOLS : Mac OS, VSCode, Android Studio, Xcode, Postman, Wireshark, Bitbucket, Yarn, Fastlane to deploy, Test Flight.

LINT : ESLint (Airbnb & Standard JS), Prettier.

OPTIMIZATION : *Minify state, props React, Redux to speed up performance.*

Quick render view file manager by Flat List with large many files.

OVERVIEW : Fsend mobile app can upload any files to server and send email which contains download link to your friend.

Guest mode allow to use without registration, quick login by Facebook, Google+.

History can get URL, forward email, enable-disable download, set password download, count download times, total storage.

EXPERIENCE ACHIEVED : Upload, download chunk with pause, resume, cancel, queue.

Gallery choose new images to upload, limit to 100 images by server.

File manager allow managing downloaded files, rename, move, copy, delete.

File manager show thumbnail image, filesize, last modified, group of file types.

Multi select from native app for uploading (Custom native module).

View run downloaded files by native app in Android, iOS (Custom native module).

View run any files from sdcard (Android) & iCloud (iOS) (Custom native module).

Multi language VN-EN, track current device language, real-time connection.

**FPT ATTILA
DESKTOP
(FSHARE FPT
TELECOM)**

DURATION : 5 as **Electron Frontend Dev** months (Waterfall).

PLATFORM : Desktop & Universal Windows, Mac & Linux app (NodeJS Electron).

TECHNOLOGIES : Electron, Electron Builder, React, React Router Dom, SASS, Worker Loader, Sourcemap, MobX, i18n, Babel, Webpack, Moment JS, Node JS.

TOOLS : Windows, VSCode, Postman, Bitbucket.

LINT : ESLint (Airbnb & Standard JS), Prettier, Stylelint.

OPTIMIZATION : *Minify state, props React to speed up performance.*

Use only one renderer for all windows (Not each window per renderer).

PRODUCT OVERVIEW : Attila (temporary name) is desktop app which similar to Megasync, Google Backup & Sync.

Syncs files from local to server & encrypt, decrypt customer documents for security.

EXPERIENCE ACHIEVED : Upload, download chunk with pause, resume, cancel, queue.

Watch file changes, show total files change, file size and push to queue.

Encode and decode each chunk files by web worker & upload, download.

Use fingerprint to create strong master password to encrypt documents.

Multi language VN-EN, track current device language, real-time connection.
Connection Pouchdb to sync with server Couchdb.
Show graph speed upload, download.
Setting another folder to sync files.

**FPT ADSPLAY
FPT WIFI ADS
(FPTPLAY FPT
TELECOM)**

TEAM: 1 PM, 1 BA, 3 FE, 3 BE, 2 Data Engineer, 1 DevOps, 2 Testers in FPT Play Advertisement team, Viet Nam. Agile Scrum working, sprint 2 weeks, daily meeting at 9 AM.

DURATION: 1 year as **Backend Dev** cp.Adsplay.net wifi.Adsplay.net (Scrum).

PLATFORM: Backend PHP Laravel Lumen.

TECHNOLOGIES: JWT Auth, Elastic Search, PostgreSQL, Redis, Redash.

TOOLS: Windows, VSCode, DBeaver, Postman, Docker, Jenkins, Sentry, Gitlab.

LINT: PHP IntelliSense VSCode.

OPTIMIZATION: Use Repository design pattern for flexible RESTful MVC API. Increase API query performance by Redis. Query optimization for Elastic Search.

PRODUCT OVERVIEW: FPT Adsplay (iTV Ads, team name) is advertisement system management (ads serving) which support ecosystem FPT product including FPT Play (Web, Mobile, Smart TV), Fshare, PayTV.

FPT Wifi Adsplay is wifi marketing advertisement system management.

Update inventory, access points information as MAC address, location from public places (school, market, mall, restaurant, canteen, hospital, hotel).

Use survey to build client data for warehouse, lake & support machine learning.

EXPERIENCE ACHIEVED: Main responsible for all report & permission, show dashboard, export excel for sales, partner, customer.

Maintain & develop 400 API for 2 backend system. Limit permission whole system according to system requirement.

Connect concern services to get data and support encryption algorithm.

FREELANCE

PRODUCT: Hanhckfashion.com CNLighting.vn Labelingdata.com

PLATFORM: Wordpress.

TECHNOLOGIES: Lite Speed Cache, Redis.

TOOLS: Windows, VSCode, DBeaver.

OPTIMIZATION: Use https protocol, cache page and optimize images. Make feel speed site.