About me--

- ❖ Software engineer with more than 5 year experience coding web applications with FullStack javascript programming language (Strength FrontEnd). I'm passionate about real-time applications . Current strengths see more ....

PERSONAL INFOMATION

Full Name :
  Pham Ngoc Anh Dung

Gender : Male

Birth day : May 24 , 1990

Address :
  236/4 Tran Phu street ,
  ward 9, district 5 ,
  HoChiMinh city

Mobile phone :
  0336.959.007

Email :
  kimthiendung@gmail.com

Skype :
  kimthiendung90

Linkedin :
  https://www.linkedin.com/in/dung-pham-965a62187

Education --

VIETNAM NATIONAL UNIVERSITY – HO CHI MINH CITY
UNIVERSITY OF NATURAL SCIENCES

- ❖ The course: 2009 – 2013
- ❖ Degree : Bachelor of information technology
- ❖ Specialized : System Information
- ❖ Graduated : 9/2013

- ❖ Programming languages: C, C++, C#, ASP.NET, PHP, HTML5, CSS3 JAVASCRIPT …
- ❖ Database : MS SQL Server , MySQL , ORACLE , MONGODB. Subjects: eCommerce , Analysis Of Information Systems Design, Management System Database, Databases Improve, Distributed Applications, Hidden Data And Information Sharing , Data Mining, Information Retrieval …

Experiences --

- ❖ Front-end (3 years 3 months experience) in the company Blueseed .
  - Ad Template
  - Ad Management with nodeJS , expressJS , mongodb , vueJS
  - Supply Side Platform (SSP) with nodeJS , expressJS , mongodb , vueJS
  - Game LuckyWheel for BlueScope (nodeJS , expressJS , mongodb)
  - Game for Gree (nodeJS , expressJS , mongodb)
  - Crawler data for my website news (https://xuhuong.github.io/) with Puppeteer and push data on google sheet
  - My website coffee (https://flashcoffee.github.io/)
  - My website CV(https://kimthiendung.github.io/)

- ❖ Front-end (16 months experience) in the company FPT Telecom.
  - Framework nodeJS/expressJS , mongodb , socketIO
  - Framework css bootstrap , sematic ui , material …
  - Framework Reactjs/Redux
  - Crawler tool with puppeteer
  - Drawing charts with nvd3 , chartJS ,hightchart …

- ❖ Front-end (14 months experience) in the company Zapo.
  - Framework Codeigniter
  - Framework Bootstrap
  - Html5 , css3, jquery
  - Photoshop …

Some typical projects --

1. Ad template (pure javascript)

   Fetch and parse digital video ad serving template (VAST/VPAID) (complies with the vast 3.0 IAB)

   Ad tracking URL

   HTML5 Video player for ad template (outream ads, vast/vpaid advertising, advanced ad scheduling)

   Oustream ads: Balloon, Inread, Interscroller, Infooter, Inflow, Masthead, Spinner, Slidebox Cube 3D ….

   And many other functions …

2. Ad management developed by (nodeJS , socketIO , mongodb, vueJS , expressJS)

   Building a RESTful CRUD (Create, Retrieve, Update, Delete) api with nodeJS

   Front-end and Back-end campaign ad.

   Building Supply Side Platform (SSP)

   And many other functions …

3. Real time website developed by (nodeJS , socketIO , mongodb, angularJS(v1) , expressJS , html5 , css3 , java script , jquery , Responsive Web)

   The existing function:

   Real time chat (chat rooms, private chat)

   Real time notification

   And many other functions …

4. Crawl data. Generate screenshots and PDFs of pages. Automate form submission, UI testing, keyboard input, etc …

5. Ecommerce website developed by (laravel framework , bootstrap , html5 , css3 , jquery , java script , Responsive Web).

   The existing function:

   Multilevel Menu Recursive

   Management Posts

   Multilevel Comments and Attached Images (handled by ajax)

   Like button (handled similar to the facebook)

   Save the address under google maps

   Login (Laravel provides facilities for strong AES encryption via the mcrypt PHP extension)
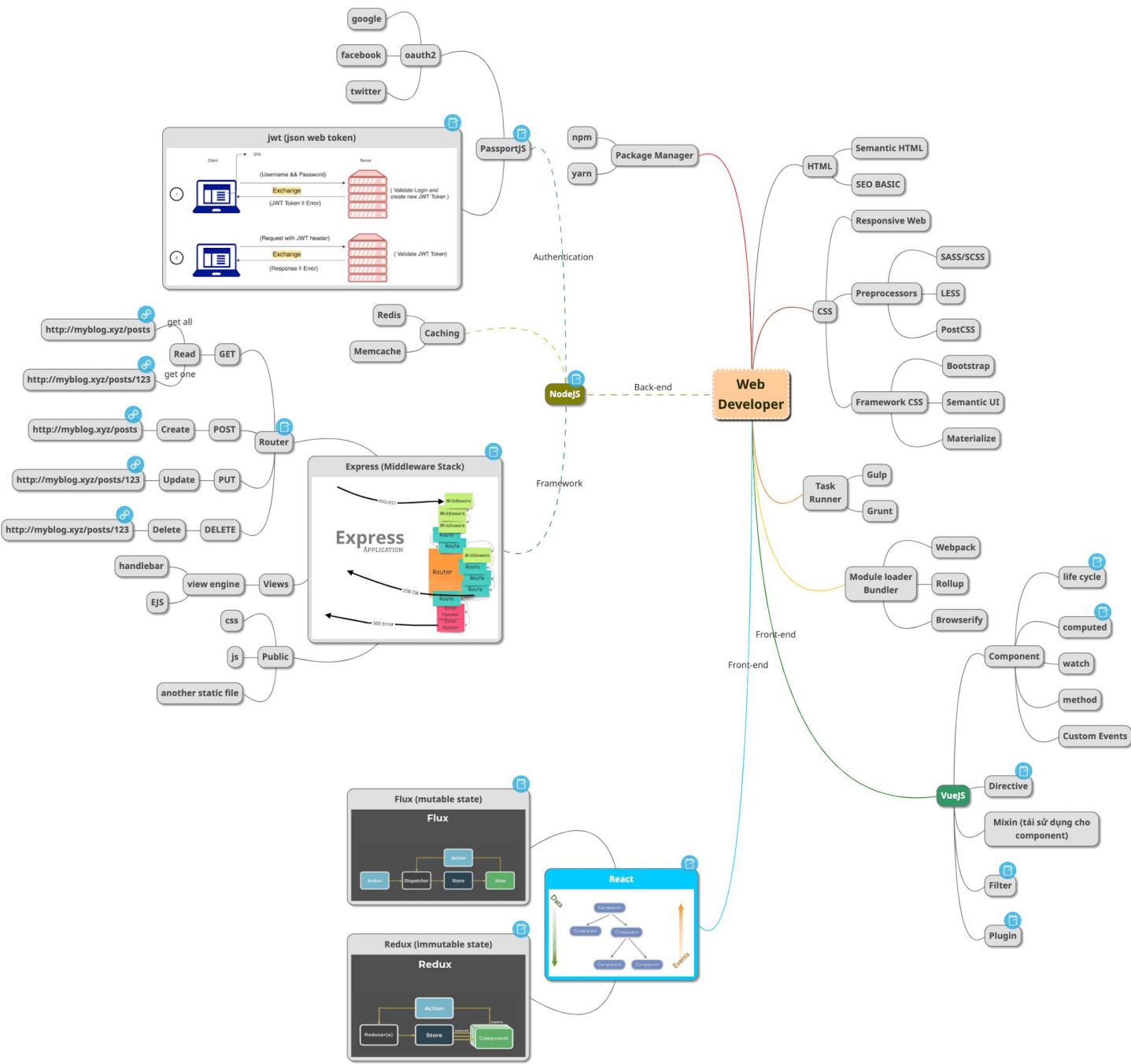
   Register (activation via email)

   Comment , like and share Social (facebook, google)

   And many other functions …
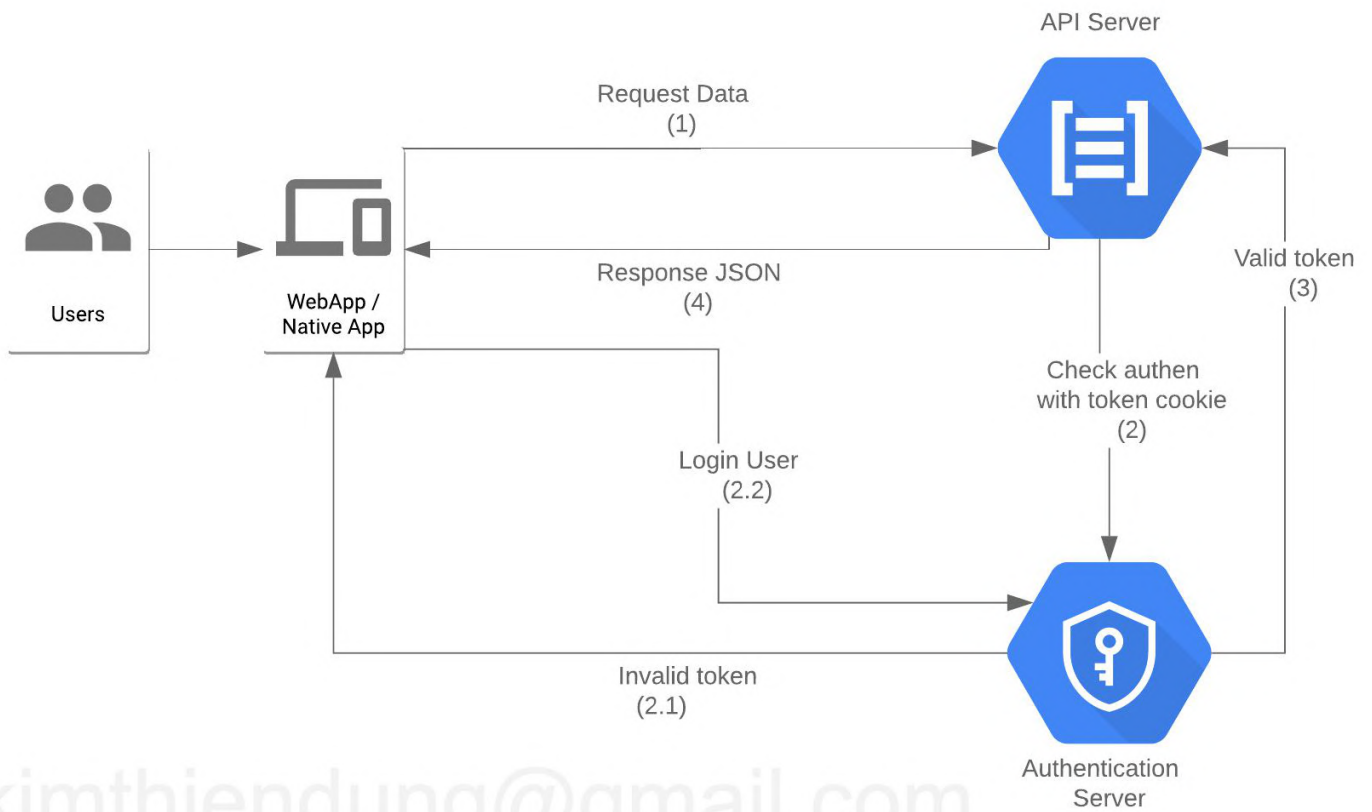
Soft Skills

✓ Interpersonal skills.

✓ Capable of teamwork or independently.

✓ Working Well Under Pressure.

Details Skill

google

facebook — oauth2

twitter

PassportJS

npm
yarn — Package Manager

jwt (json web token)

Client | SPA | Server
(Username && Password)
Exchange — Validate Login and create new JWT Token
(JWT Token || Error)

(Request with JWT header)
Exchange — Validate JWT Token
(Response || Error)

Authentication

http://myblog.xyz/posts — get all
Read — GET

http://myblog.xyz/posts/123 — get one

http://myblog.xyz/posts — Create — POST

http://myblog.xyz/posts/123 — Update — PUT

http://myblog.xyz/posts/123 — Delete — DELETE

Router

Redis
Memcache — Caching

NodeJS — Back-end

Framework

Express (Middleware Stack)

REQUEST
Middleware
Middleware
Middleware
Route
Route
Express APPLICATION
Router
Middleware
Route
Route
Route
Route
200 OK
Local Handler Error Handler
500 Error

handlebar
EJS — view engine — Views

css
js — Public

another static file

Web Developer

HTML — Semantic HTML / SEO BASIC

CSS — Responsive Web
Preprocessors — SASS/SCSS / LESS / PostCSS
Framework CSS — Bootstrap / Semantic UI / Materialize

Task Runner — Gulp / Grunt

Module loader Bundler — Webpack / Rollup / Browserify

Component — life cycle / computed / watch / method / Custom Events

VueJS — Directive / Mixin (tái sử dụng cho component) / Filter / Plugin

Front-end

Flux (mutable state)
Flux
Action
Action — Dispatcher — Store — View

Redux (immutable state)
Redux
Action
Reducer(s) — Store — Component

React
Data
Component
Component — Component
Component — Component
Events

Micro Service

Users

WebApp /
Native App

API Server

Request Data
(1)

Response JSON
(4)

Valid token
(3)

Check authen
with token cookie
(2)

Login User
(2.2)

Invalid token
(2.1)

Authentication
Server

Ads Management Tool (My project is 70% complete)

Website: https://adstool.github.io/