PHAM NGOC ANH DUNG - CV

About me--

- ❖ Software engineer with more than 6 year experience coding web applications with FullStack javascript programming language (Strength FrontEnd). I'm passionate about real-time applications . Current strengths see more ....

[My CV Online](#)

PERSONAL INFOMATION

Full Name :
   Pham Ngoc Anh Dung

Gender : Male

Birth day : May 24 , 1990

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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 (10/2020 – Present "2 years experience") in the company Silkwires.
- Video On Demand (likes netflix) (https://www.silecstv.com/)
- Golf social (https://bestgolfcourse.org/)
- Eduniversal Link(https://eduniversal-link.silkwires-dev.com/)
- Dashboard for education
- My module (tailwind, alpinejs) (https://cmodule.github.io/)
- My news hot trending (https://guzuzu.com/)

❖ Front-end (6/2017 – 9/2020 "3 years 4 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 (HTML5 , nodeJS , expressJS , mongodb)
- Game for Gree (HTML5 , 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 ads tool for publisher (https://adstool.github.io/#/)

❖ Front-end (4/2016 – 6/2017 "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 (2/2015 – 3/2016 "14 months experience") in the company Zapo.
- Framework Codeigniter
- Framework Bootstrap
- Html5 , css3, jquery
- Photoshop …

Some typical projects --

❖ Video on Demand for Education (https://www.silecstv.com/)
  - Register account single or family (like netflix)
  - Login , forgot ….
  - Paypal payment & mercanet payment
    ▪ Monthly payments
    ▪ Quarterly payments
  - Video player (support: hls streaming)
  - Video recent
  - Video suggestions
  - E2E Testing with cypress
  - And many other functions …

❖ Golf social (https://bestgolfcourse.org/)
  - Register , Login , forgot ….
  - Timeline post
  - Golf course by (World wide, Area , Country, Region, City, …)
  - Profile User
    ▪ Upload/edit and crop avatar , cover
    ▪ Manage posts
    ▪ Manage follower , following
    ▪ Manage golf courses played , subscriptions golf course
    ▪ Show/edit information user
  - Read / create / edit / delete and manage permissions for post
  - Read / create / edit / delete and manage permissions for comment
  - Multi level comment recursive
  - Like , share , reply function
  - Custom interface design (tailwindcss)
  - Chat peer to peer (web rtc)
  - And many other functions …
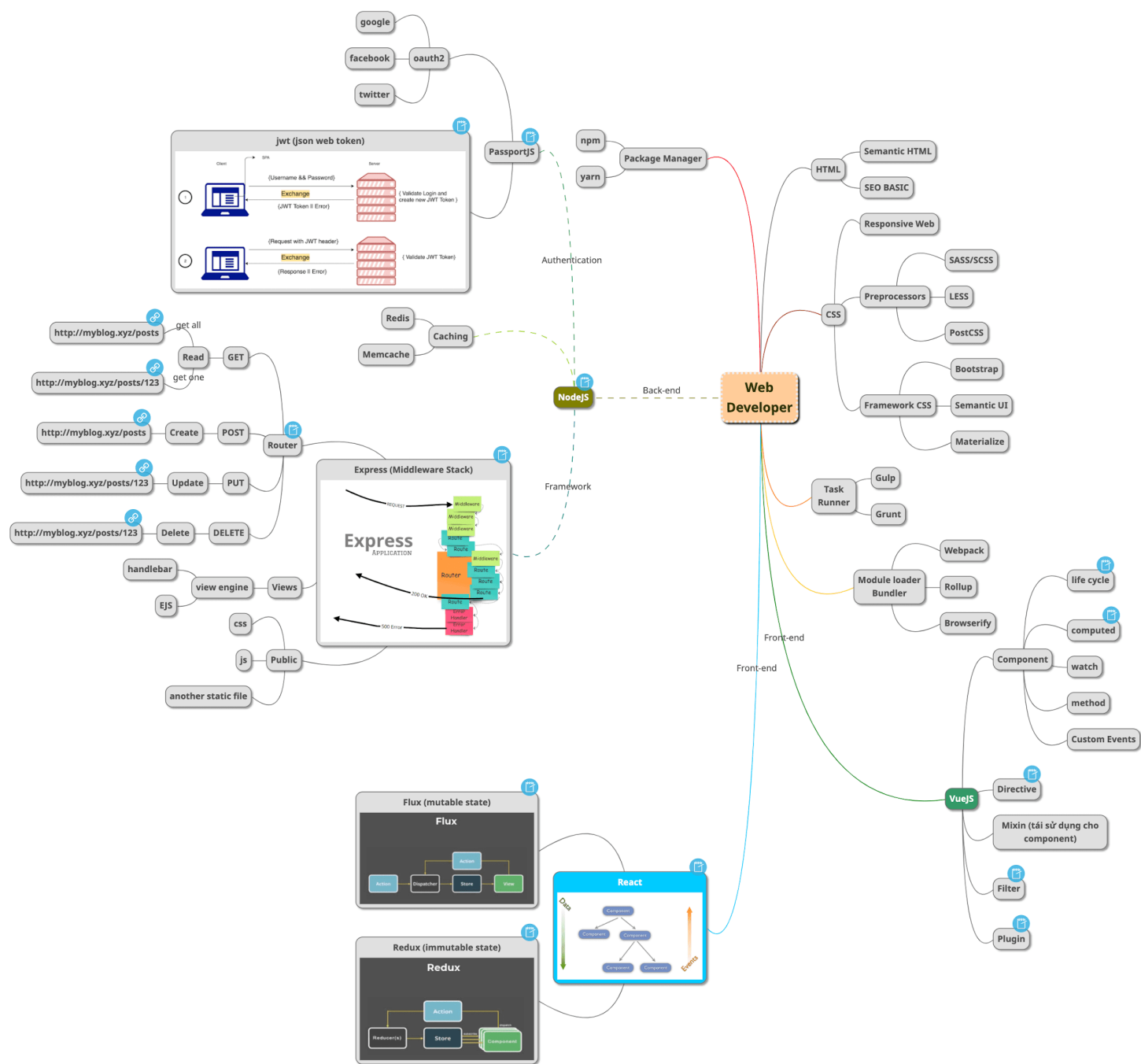
❖ Ad template (pure javascript)
  - Fetch and parse digital video ad serving template (VAST/VPAID) (complies with the vast 3.0 IAB)
  - Ad tracking URL
  - HTML5 Video player for ad template (outream ads, vast/vpaid advertising, advanced ad scheduling)
  - Oustream ads: Balloon, Inread, Interscroller, Infooter, Inflow, Masthead, Spinner, Slidebox Cube 3D ….
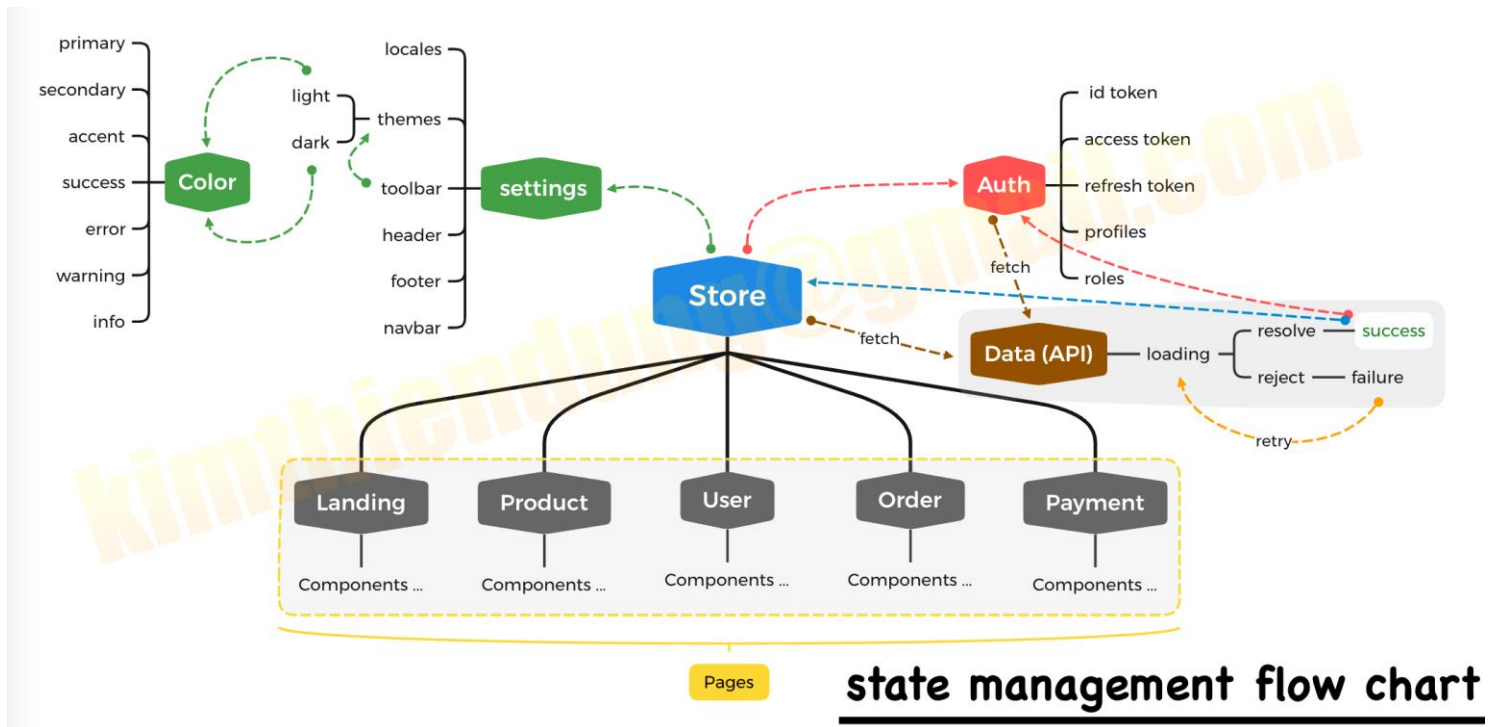 - And many other functions …

- ❖ 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 …

- ❖ 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 …

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

- ❖ 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)
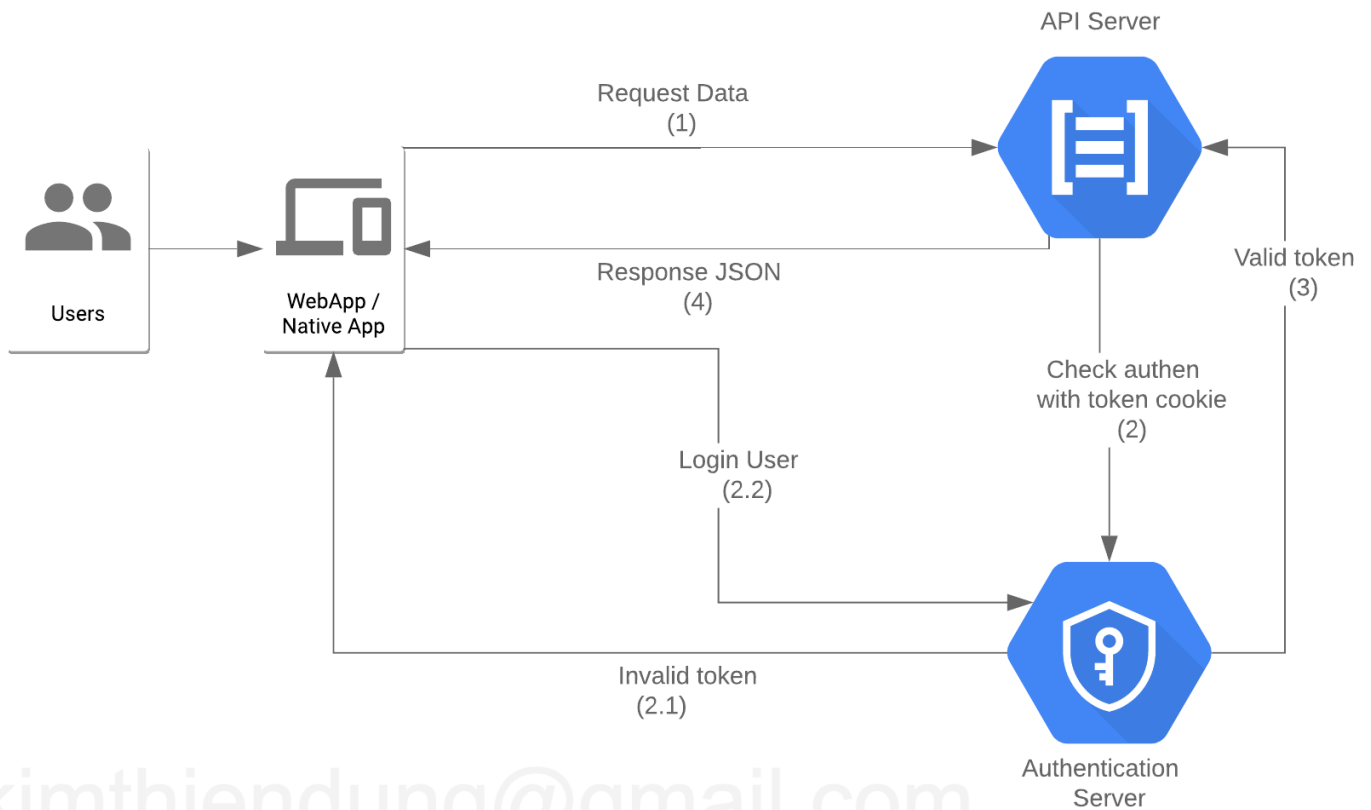   - And many other functions …

Soft Skills
- ✓ Interpersonal skills.
- ✓ Capable of teamwork or independently.
- ✓ Working Well Under Pressure.

Details Skill

Web Developer

Authentication (via NodeJS)
- PassportJS
  - oauth2
    - google
    - facebook
    - twitter
  - jwt (json web token)

jwt (json web token)

Framework
- Express (Middleware Stack)

Express Application

- Router
  - Read
    - GET
      - http://myblog.xyz/posts — get all
      - http://myblog.xyz/posts/123 — get one
  - Create
    - POST
      - http://myblog.xyz/posts
  - Update
    - PUT
      - http://myblog.xyz/posts/123
  - Delete
    - DELETE
      - http://myblog.xyz/posts/123
- Views
  - view engine
    - handlebar
    - EJS
- Public
  - css
  - js
  - another static file

Back-end — NodeJS
- Caching
  - Redis
  - Memcache

HTML
- Semantic HTML
- SEO BASIC

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

Package Manager
- npm
- yarn

Task Runner
- Gulp
- Grunt

Module loader Bundler
- Webpack
- Rollup
- Browserify

Front-end
- VueJS
  - Component
    - life cycle
    - computed
    - watch
    - method
    - Custom Events
  - Directive
  - Mixin (tái sử dụng cho component)
  - Filter
  - Plugin

Front-end
- React

React

- Flux (mutable state)

Flux

- Redux (immutable state)

Redux

state management flow chart

Micro Service

- Request Data (1)
- Response JSON (4)
- Valid token (3)
- Check authen with token cookie (2)
- Login User (2.2)
- Invalid token (2.1)
- Users
- WebApp / Native App
- API Server
- Authentication Server

Ads Management Tool (My project is 70% complete)

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