Resume

# Personal Details

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Date of birth: August 27th, 1982

Location: Ho Chi Minh city, Vietnam

# Experiences

* Approximate 11 years of experience working as Web development engineers
* 4 years of experience in UX & Interactive design, end-user behavior analysis…

# Skill summary

* Programming Language: JavaScript, TypeScript, HTML & CSS… Has some experiences with PHP (5 years) and dotnet (1 year)
* Development Technologies: ReactJS, NodeJS, Serverless (with Azure Functions App), GraphQL, Webpack, Docker…
* Database: PostgreSQL, MongoDB, MySQL
* CI/CD: Github Actions
* Other: Git, Jira, Slack as Team workflow management; Code climate, Eslint as coding standards management.

# EDUCATION & QUALIFICATIONS

My colleague expertise is not related to Informatic Technology field.

# PROFESSIONAL EXPERIENCE

## Titan Technology Corporation Jul 21 – Apr 24

### Flymore

A B2B marketplace for Aircraft parts and services.

* Project domain: B2B Ecommerce
* Position: Technical Architect
* Team size: 12

#### Responsibilities:

* Work the team of 10 developers
* Create AWS Services follow feature requirements
* Develop a microservice web application using TypeScript with DI, Restful API, React
* Develop a selfhost OIDC server
* Develop a Bidding service, run on Redis
* Do automation, background, cross-services process using BullMQ
* Create a WS chat server, with Matrix Synapse as backend
* Apply SonarQube to manage code quality
* Apply Semantic versioning
* Apply Gitlab CI to improve code quality and continuous integration process
* Connect to 17track to get shipment tracking
* Connect to Stripe as a payment gateway

#### Stack:

* NodeJS + ReactJS on Typescript
* TailwindCSS
* RESTful with TSed framework
* MikroORM: Active Records
* AWS Cloud services: EC2, OpenSearch, S3, PostgreSQL, API Gateway.
* Pgsync: sync data between PostgreSQL and OpenSearch
* Gitlab CI: auto code review, version control
* Matrix Synapse: chat server
* Websocket
* Monorepo with Pnpm and Turborepo

### Avitrip

A Travel Booking portal for Travel Agencies. It helps to manage booking, price quote, sub-agencies and their avenue via the portal.

* Project domain: Online booking
* Position: Technical Architect
* Team size: 5

#### Responsibilities:

* Work with BOD to design Product roadmap and Feature requirements
* Manage the team of 4 developers
* Create, Manage, maintain Azure services
* Develop a microservice web application using TypeScript with DI, GraphQL, React and Azure serverless runtime
* Apply Codeclimate to manage code quality
* Apply Semantic versioning
* Apply Github action to improve code quality and continuous deployment process
* Connect to SABRE to get booking data and process booking, ticketing
* Connect with a payment gateway

#### Stack:

* NodeJS + ReactJS on Typescript
* TailwindCSS
* GraphQL
* MikroORM
* Serverless
* Azure Cloud services: Functions App, AD B2C + Custom Policies, PostgreSQL, Blob Storage, Static Web App.
* Github actions: CI/CD, auto code review
* CodeClimate: Code review
* Sabre Rest + Soap API

## WATA SOLUTIONS May 20 - Jun 21

### Creative planning <https://creativeplanning.com/>

Personal financial planning application.

* Project domain: Personal Finance
* Position: Technical Architect
* Team size: 3

#### Responsibilities:

* Code (only critical issues)
* Code review

#### Stack:

* Electron
* React/Redux
* CouchDB/PouchDB

### POC <https://pharmapoc.com/>

A SaaS platform based on omni-channel solutions for pharmacies, drug manufacturers, distributors and wholesalers

* Project domain: Pharma
* Position: Frontend Developer
* Team size: 6

#### Responsibilities:

* Code
* Code review
* FE Team management

#### Stack:

* VueJS
* RestAPI

### American Direct <https://americandirectco.com/>

Contract hardware distributor, an Access Control Platform owner and we have National Commercial Integration capacity

* Project domain: Hardware distribution
* Position: Technical Architect
* Team size: 3

#### Responsibilities

* Team management
* Code (upgrade from CakePHP2 to CakePHP4)
* Code review

#### Stack:

* PHP
* MySQL
* CakePHP

## TITAN TECHNOLOGY CORPORATION Jan 17 – May 20

### Deloitte Levvia

A product of Deloitte TTL for Very Small Auditing businesses.

* Project domain: Financial Auditing
* Positions: Technical Architect
* Team size: 60+ developers

#### Responsibilities:

* Grow the team from 6 to 60 developers in 2 years
* Was Best performance of Auvenir group, 2 years in a row
* Completely migrate a HTML/Ajax base application to React application
* Completely migrate NodeJS to dotnetcore backend microservices
* Main responsibility to migrate the app from VPS to Azure Cloud services
* Work directly with customers to decide the architecture of the project
* Create a service on Azure Function to sync data from customer&amp;amp;#039;s schema to our schema, without conflict despite unexpected changes from customer side.
* Use Azure Service Bus to make contact between services
* Connect the application with Azure AD B2C

#### Stack

* Dotnet core
* ReactJS
* PostgreSQL
* Azure App Services
* Azure Functions
* Azure Active Directory

### Auvenir <https://na.auvenir.com/>

Auvenir gives you the tools, guidance, and data persistence needed to simplify your engagement.

* Project domain: Auditing
* Position: Senior Development Engineer/Team Leader
* Team Size: 6-20 developers

#### Responsibilities:

* Grow the team from 6 to 60 developers in 2 years
* Was Best performance of Auvenir group, 2 years in a row
* Completely migrate a HTML/Ajax base application to React application
* Completely migrate NodeJS to dotnetcore backend microservices
* Main responsibility to migrate the app from VPS to Azure Cloud services
* Work directly with customers to decide the architecture of the project
* Create a service on Azure Function to sync data from customer&amp;amp;#039;s schema to our schema, without conflict despite unexpected changes from customer side.
* Use Azure Service Bus to make contact between services
* Connect the application with Azure AD B2C

#### Stack

* NodeJS
* ReactJS
* MongoDB/PostgreSQL

### MDH

A part of world largest adult video network

* Project domain: Adult content
* Position: Senior Development Engineer
* Team size: 15

#### Stack

* PHP
* MySQL
* Zend PHP

## DREAMVIET EDUCATION Feb 16 - Nov 16

### Kyna.vn <https://kyna.vn/>

E-learning platform

* Project domain: E-learning, E-commerce
* Position: Development Manager
* Team size: 6

#### Responsibilities:

* Manage a team of 6 to redesign Kyna.vn
* Work directly with the BOD to make sure the product meet timeline, BOD requirements and user expectations

#### Stack:

* PHP
* MySQL
* Redis
* Yii2 Frameworks

## CHỢ TỐT CO. LTD. Jun 14 - Aug 15

### Chotot.vn <https://www.chotot.com/>

Vietnam largest classified marketplace

* Project domain: C2C Classified
* Position: Product Specialist (Non-technical position)

## ELEVEN COMMUNICATION DEC 12 - FEB 14

### Various small website for Promotion events

* Project domain: PR, Markerting & Promotion
* Position: Technical Manager
* Team size: 3
* Clients: VNG, Oppo Vietnam, Wallstreet English, Fugacar, Kakao Talk…

#### Responsibilities:

* Requirement analysis
* Team management
* Development process management
* Code
* Code review
* Deployment

## VIETNAM DATA COMMUNICATION (VNPT) JUL 10 – DEC 12

### VDC Online B2C <https://vnsolution.com.vn/>

ISP service B2C portal

* Project domain: B2C Ecommerce
* Position: Technical Leader
* Team size: 6

#### Responsibilities:

* Requirement analysis
* Team management
* Development process management
* Code
* Code review
* Deployment

#### Stack:

* PHP
* CodeIgniter
* MySQL

## PEACESOFT SOLUTIONS CORPORATION MAR 08 – APR 10

### Chodientu.vn ceased

The first non-classified C2C marketplace in Vietnam.

* Project domain: C2C Ecommerce
* Position: Technical Leader/Product Manager
* Team Size: 20

#### Responsibilities:

* Main developer of a classified marketplace, a sister site of Chodientu
* Lead the team of 8 to create a Pro Seller Store
* Work directly with BoD to decide product road map
* Create wireframe and interactive prototype of new features
* Contribute to the development of Ngan Luong (payment gateway), eBay.vn (in partnership with eBay)...

#### Stack:

* PHP
* MySQL