# Curriculum Vitae

My name is Tuan. I'm a developer. I'm a blogger, too.

Why do I want to be a developer? Doing everything manually is kind of boring, so I figured out what if I can automate them. That's the reason why I became a developer.

Why do I want to be a blogger? Because I want to be self-assertion. Write my experience down, help me and everyone wanting to learning not to repreat my mistakes.

## PDF

If you are looking for my CV on PDF format, you can find it at[Tuan Nguyen] - Backend Developer

## Personal information

- Name: Tuan Nguyen
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- Curriculum Vitae: Curriculum Vitae
- Github: Picosix
- Blog: Node++
- LinkedIn: Tuan Nguyen

## Mindset

Before do anything, I'm always think about how user use my application/code. How the application/code solve their problem, make their job more interesting and make they feel comfortable. In short, **think for user** is the key of success.

## Highlight

- 4+ experience at position `Full stack developer`
- Databases: Elasticsearch, MongoDB, Redis
- Backend - NodeJS
- Frontend- ReactJS
- GraphQL
- Docker (Personal hub)
- Write unit test (TDD)

## Projects

### 2019

- Isentia.Boomerang (Isentia.Boomerang)

**2018**

- Node++

**2017**

- Amazon Seller Toolbox - Tagrem Corp
- Hilton - Sertahospitality - Tagrem Corp
- Serta - Tagrem Corp

**2016**

- Mangvieclam - Caribe Tech

**2015**

- Xehoiviet - Caribe Tech

## Experience

**2359Media (April 2019 - Now)**

**Position:** Fullstack Developer

**Responsibility:** I worked for a log applications, maintained 3 dashboard buit with `ReactJS`

**Goals**

- Deployed microservices application using AWS platform (`Lambda`, `API Gateway`, `VPC` and `MySQL`)

**Techniques**

- AWS platform
- ReactJS

**Isentia.Boomerang (March 2018 - April 2019)**

**Position:** Fullstack Developer, DevOps

**Responsibility:** I managed Crawler Team with 3 members. We buit a platform listen heartbeat of user on almost chanels such as: Social (Facebook, Youtube, Instagram ...), Forum, News, ...

**Goals**

- Managed over 35 dedicated servers to serve databases (`Elasticsearch`, `MongoDB`, `Redis`) and applications
- Served about 12 million requests per day, store about 50GB messages per day
- Upgraded old platform from Node v0.12.x to v8.x

**Techniques**

- Elasticsearch: We have 2 cluster using hot-warn architecture (35 dedicated servers) to store almost data.
- MongoDB
- Redis
- Docker
- CI/CD tools: We used buit-in CI/CD of Gitlab.com
- ReactJS
- GraphQL

### Tagrem Corp (September 2016 - March 2018)

**Position:** Fullstack Developer

**Responsibility:** I had been maintained a ecommerce and CRM platform to serve our client - Serta.com, hilton.sertahospitality.com, ...

### Goals

- Followed some principles of Alige
- Used Jira to work remotely
- Helped teammates configure `webpack` (`VueJS`) base on manager's requirements. I had to make it reuseable to the next project.
- Built components by `VueJS` (Alert, Form Validation)
- We had been processed more than 100 email per week to help generated more than 30 issue tickets.

### Caribe Tech (October 2015 - July 2016)

**Position:** Fullstack Developer

**Responsibility:** I maintained a marketplace platform with a small team.

### Goals

- Created schema and synced `MySQL` to `Elasticsearch`
- Cache logged user, statistics data, ... by `Redis`