

# NGUYEN VAN HUYEN

Senior Full-stack Developer

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I've been working since 2009. My passion is building applications that are useful, secure, and high performance.

## Timeline

09/2005 - 07/2009



VNU University of  
Engineering and  
Technology

08/2009 - 03/2016



Viettel Software

04/2016 - 03/2017



IFI Solutions

04/2017 - present



Viettel AI

## My values:

- Aware of security, preventing popular threats by checklist
- Optimize code for high performance, fast response, cheap and lightweight resources
- Have experience with large projects (millions of records per day)
- Write clean, readable, maintainable code
- Intermediate English: TOEIC Certificate with a score of 860 (taken on 26/08/2020)
- Progressive learner
- Have high responsibility for assigned work

## Technical skill set

I had the opportunity to works with different skills:

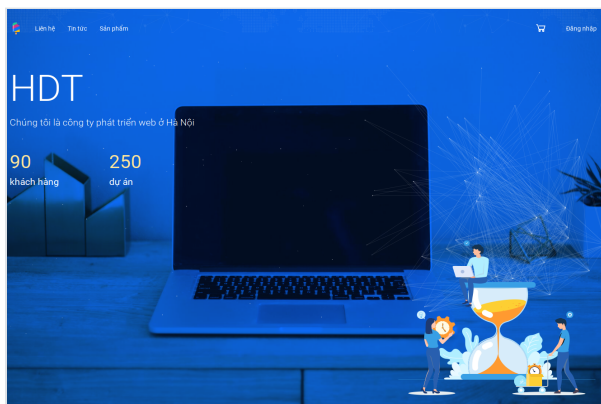
- Linux, Ubuntu, Oracle, MySQL, MariaDB, Postgres, SQLite, MongoDB, Cassandra, ClickHouse, Redis
- Git, GitHub, Nginx, Kafka, Docker, Progressive Web App, WebSocket
- Java, Scala, Groovy, Struts, Spring Boot
- PHP, Laravel, Node.js, Deno
- Angular, Vue, Bootstrap, Highcharts, Three.js, Leaflet

Tech stack that I prefer:



## Portfolio

Below are my personal projects, which I do to practice new technologies.

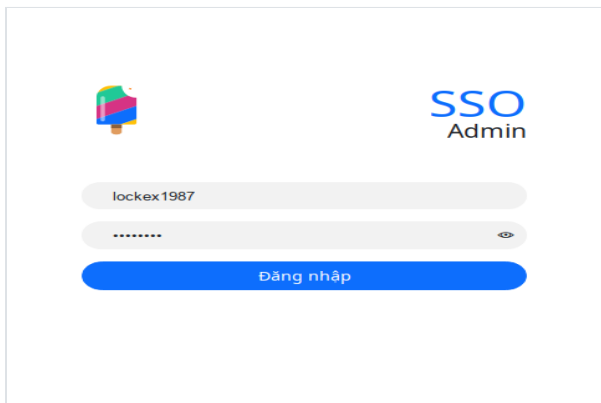


### Landing Page

Common landing page, news page, and products page

#### Demo

AdonisJS Node.js TypeScript

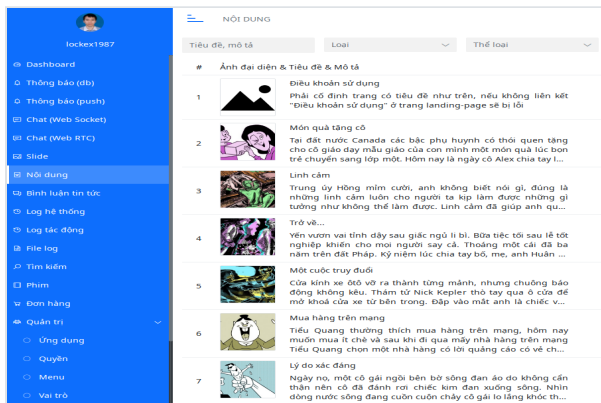


### SSO Passport

Single Sign-On

#### Demo

Laravel Redis

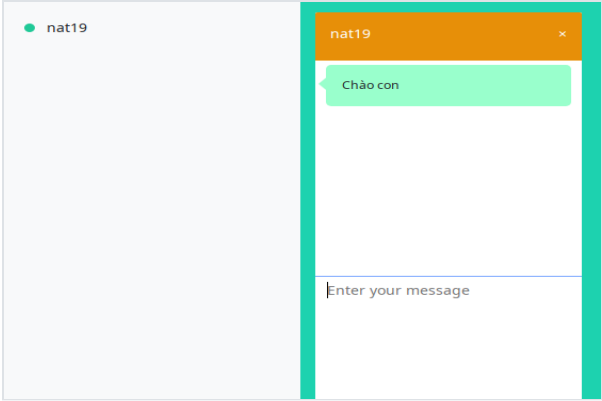


### SSO Admin

Common features which an application should have

#### Demo

Laravel Vue

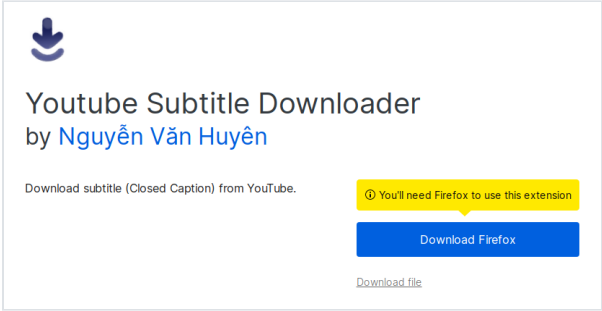


## Websocket server

Chat, transfer file

GitHub

WebSocket   WebRTC   Deno   TypeScript



## YouTube Subtitle Downloader

Closed caption, XML parser, import ES6 module, web\_accessible\_resources

GitHub - Firefox Browser Add-ons

Web extension

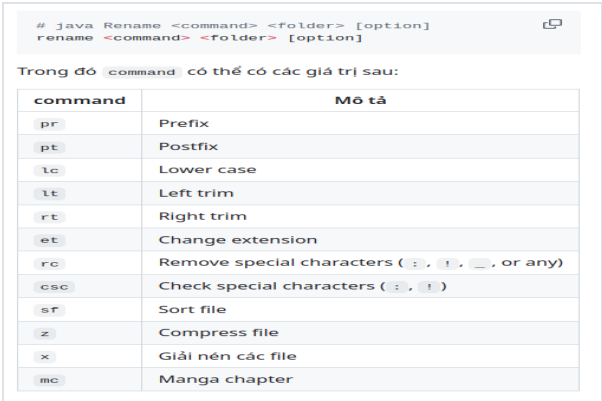


## Radio Online

Listen to Vietnamese radio stations (VOV - Voice Of Vietnam)

GitHub - Demo

Streaming   m3u8   HLS   AACp   Visualization



## Rename

Mass rename, compress comics in cbz format, use GraalVM to compile native binary

GitHub

Bash   GraalVM   native



## Learn Three.js basics

My ebook guide for creating beautiful 3D scenes

GitHub - Viblo series

Three.js   3D