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	08/2009 - 03/2016	04/2016 - 03/2017	04/2017 - present
VNU University of Engineering and Technology	Viettel Software	IFI Solutions	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

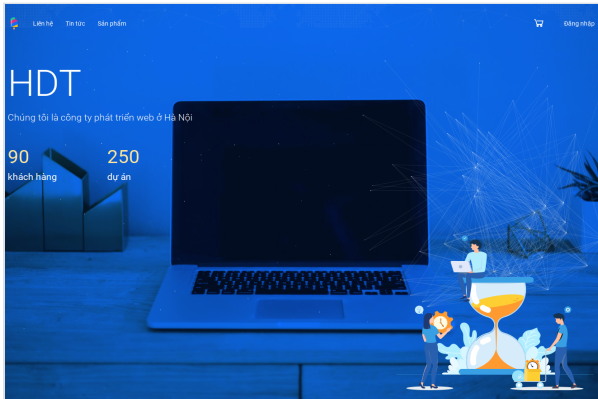I had the opportunity to works with different skills:

- Linux, Ubuntu, VPS, Git, GitHub, Docker, Nginx, Kafka
- Oracle, MySQL, MariaDB, Postgres, SQLite, MongoDB, Cassandra, ClickHouse, Redis
- Progressive Web App, WebSocket, Server-Sent Events, gRPC, SMPP (Short Message Peer-to-Peer)
- Java, Scala, Groovy, Struts, Spring Boot, Netflix Eureka Cloud
- PHP, Laravel, Node.js, Deno
- Angular, Vue, Bootstrap, Highcharts, Three.js, Leaflet

Tech stack that I prefer:

Portfolio

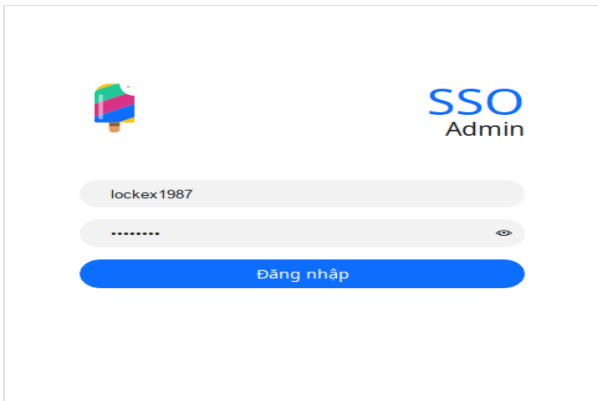Below are my personal projects, which I do to practice new technologies.

Landing Page

Common landing page, news page, and products page

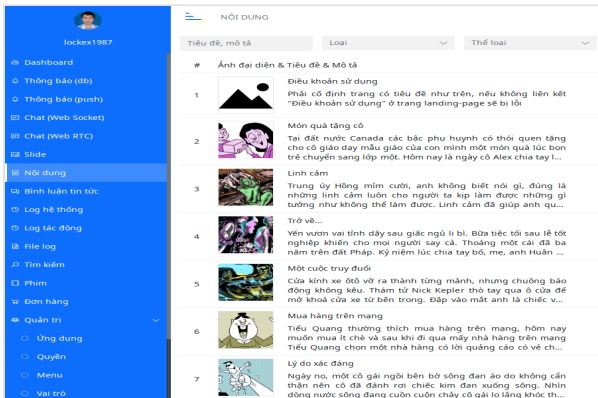Demo

AdonisJS   Node.js   TypeScript
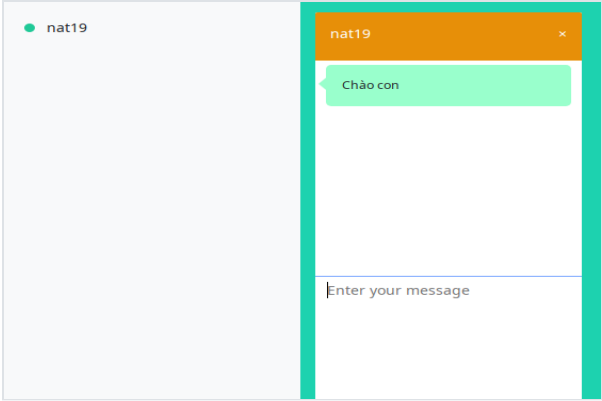

SSO Passport

Single Sign-On

Demo

Laravel   Redis

SSO Admin

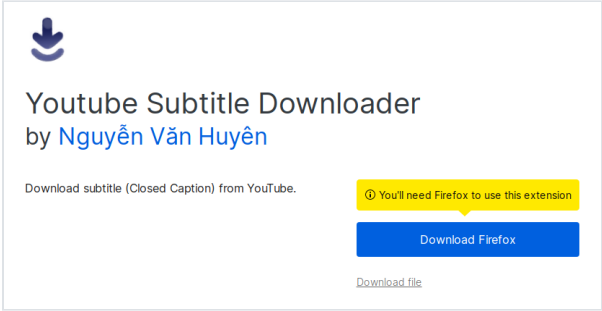Common features which an application should have

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

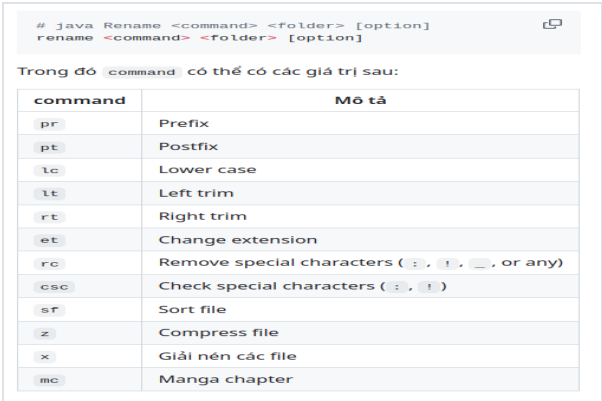## Radio Online

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