



Đỗ Viết Vũ

Senior Full-stack Engineer

0799731933

vudv1993@gmail.com

<https://www.linkedin.com/in/vudv/>

SUMMARY

- **Languages & Scripting & Frameworks:** NodeJS, Java, ReactJS/AngularJS/Angular, Nextjs/Nestjs/Koa/Express/Sails.js, OSGi, PhoneGap/Cordova
- **Clouds:** AWS, GCP
- **Operating Systems:** MacOS, Linux, Windows
- **Databases:** MongoDB/Atlas, Postgres, MariaDB, MySQL, AWS RDS, ElasticSearch
- **Content Management:** ContentStack
- **Testing:** Mocha, Jest
- **Web Servers:** Wildfly, Jetty
- **Tools:** Maven, Webstorm, VSCode
- **Methodology:** Scrum

WORK EXPERIENCE

08/2020 - present: KMS Technology, HCM City, Vietnam

- **GroveHR** (17+ months) - Tech Lead Engineer (7 members)
 - Description: It's an HR platform for modern companies who want to centralize all their HR that helps businesses manage HR, payroll/time-off/documents, and employee benefits.
 - Skill Set Utilized: Nestjs/Nextjs, NodeJS, ReactJS/ReactNative, Mobx, MongoDB Atlas, Redis, GCP
- **Sprynkl** (3+ months) - Project Lead Engineer (9 members)
 - Description: A private app social network for co-workers, the place where you can share your post/status/emotion, and chat with each other.
 - Skill Set Utilized: Koa, NodeJS, ReactNative, Mobx, Postgres, GCP

03/2020 – 07/2020: Gemini, HCM City, Vietnam

- **BO** (5+ months) - Project Lead Engineer (8 members)
 - Description: A back-office project allows the administrator to monitor/trace logs from the user's activities, and configuration management system.
 - Skill Set Utilized: ExpressJS, NodeJS, Socket.IO, ZeroMQ, Kafka, Telegram API, ReactJS, Redux, Redux-saga, Chart.JS, Apexcharts, MongoDB, Redis, Postgres, MySQL, ElasticSearch, gRPC

05/2014 – 02/2020: EMSA Technology, HCM City, Vietnam

(Projects could possibly be running asynchronously and developers could be assigned to more than one project at a time)

- **xPaaS** (57+ months) - Senior Engineer (8 members)
 - Description: This time tracking app is to help people to keep track of the time they spend on different tasks and activities in a day.
 - Skill Set Utilized: Sails.JS/Koa, NodeJS, Socket.IO, AngularJS, ChartJS, MongoDB
- **BoB IoT** (60+ months) - Senior Engineer (8 members)
 - Description: An IoT platform that allows management of the sensors/devices of industrial companies. This allows to configure the device's settings, receive these messages from devices then analyze/collect/visualize data, produce devices and deploy this platform for multiple companies/tenants to manage them
 - Skill Set Utilized: NodeJS, Express, Angular, AWS, MongoDB, Redis/Memcache
- **Transportation Bus** (60+ months) - Senior Engineer (5 members)
 - Description: An embedded application for public transportation management. This allows the driver to view/select the journey, display text (journey info) on these signal screens (inside/outside bus) for passengers, play a sound when entering/leaving a stopping point, and periodically send coordinates of the bus to the center.
 - Skill Set Utilized: Java, OSGi, Jetty, JDBC, Wildfly, EJB, Angular, ...

Freelance Project

- **STE** (3 months) - Front-end Lead (5 members)
 - Task Description: Worked directly with Singapore clients in the short term, developing a company management system.
 - Skill Set Utilized: Node.js, ReactJS, Tailwind, MariaDB, AWS
- **FWD** (6 months) - Senior Engineer (14 members)
 - Task Description: Building a website for the FWD insurance company.
 - Skill Set Utilized: Node.js, Next.js, ReactJS, ContentStack

EDUCATION

Bachelor of Information Technology, Ho Chi Minh City University of Pedagogy, Vietnam (2015)