PHAN THANH GIANG

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Experience summary

I have over 7 years of experience working on Java-related projects. I have done many projects and my main positions in these projects as a full-stack developer. I have strong skills in Java, Spring Framework, JSF, Primefaces, Liferay Portal, Hibernate, MyBatis, Oracle, PostgreSQL, MySQL, MariaDB, JUnit Test, Selenium, ...

Besides that, recently I worked some projects as part-time jobs about ReactJS, React Native (crossplatform mobile app), Google Firebase, AWS, Blockchain, OCR, Chatbot, ... for Singapore, Malaysia customers.

Technical skills

- Java Technologies: Java core, JSF, Primefaces, Spring Boot, Spring MVC, Spring Rest API, Spring Data, Hibernate, Unit Test, Automation Test.
- Web technologies: HTML, CSS, Bootstrap, JavaScript, Jquery, Angular, ReactJS.
- · Database Management System: PostgreSQL, MySQL, MariaDB, Oracle, BigChainDB.
- Operating System: Window, CentOS, Ubuntu.
- Application servers: Apache, Tomcat.
- Methodology and process: Water-fall, Scrum.
- Mobile: React Native.
- · Cloud: AWS, Google Firebase.
- Other Skills: Analysis and design of information system.

Soft skills

- Work independently/ Teamwork.
- Working well under pressure.
- Enthusiasm, hard-working, positive attitude.
- Time management abilities.
- Self-study.

Experience

SOFTWARE ENGINEER | AXON ACTIVE VIETNAM - AGILE OFFSHORE SOFTWARE DEVELOPMENT COMPANY | AUG 2018 - PRESENT

- · Project description: Development of Banking products.
- Technologies used: Java, JSF, Primefaces, Web services, Elastic Search, Ivy Designer, Git, CI/CD.
- Role: Team member.

Work overview: Using trans-formative technologies such as Java, JSF, PrimeFaces, Drools, SOAP, RESTful, BPM, etc., to help digitize and automate the banking process. It helps the users easy to open a new account, make bank transaction easier and time-reduced. Besides, the banks are more easily interconnecting the data together.

FULL-STACK ENGINEER | STARUP MALAYSIA | SEP 2019 – 2020

- Project description: this project is designed to facilitate the process of warranty registration and tracking on the fly. The main hosting service provider that is on Amazon AWS.
- Technologies used:
 - + Mobile app: React Native + Expo.
 - + Web app: ReactJS
 - + Backend API: Laravel, PostgreSQL.
 - + Chatbot: Facebook chatbox, AWS Latex, AWS Dynamodb.
 - + OCR: AWS Lambda, AWS Textract.
 - + Blockchain: BigchainDB, Tendermint, Java BigchainDB Driver, Java Springboot.
 - + Push notification: Google Cloud Messaging (GCM), Expo push notification.
 - + AWS: Route53, CloudFront, S3, Loadbalancer, EC2, Lambda, Textract, Latex, Dynamodb, SNS, SES, RDS, ...
- Role: Full-stack developer, Leader.
- Work overview:
 - + Get requirement from customer.
 - + Analyze requirement, investigate solution.
 - + Transfer requirements and deliver tasks to members.
 - + Build mobile app (Android & iOS), BlockChain API.
 - + Coding review.
 - + Setup AWS infrastructure.

REACT & FIREBASE DEVELOPER | STARUP SINGAPORE | JUL 2019 – JAN 2020

• Project description:

This is a cloud-based Queuing Management Solution that provides a 360 degree of Queue management for clinic operators, clinic staffs and visitors. It provides a real-time queuing situation for clinics. One-click away to join the queue virtually. Comfortably wait at home for a gentle reminder of the up-coming queue number to be served.

The mobile app is solely designed for visitors with the following features:

- + 360-degree real-time view of nearby clinics queue situation.
- + Few clicks to make a flash decision of joining a queue anywhere.
- + Get notified when the queue number is approaching.

• Technologies used:

- + ReactJS: for a web app.
- + React Native + Expo: for mobile apps (Android & iOS).
- + Google Firebase: for realtime database, authentication, hosting.
- + Google Cloud DNS: mapping domain & firebase hosting.
- + Google Cloud Function, Google Cloud Messaging, NodeJs: for backend APIs, send SMS, push notification and cron jobs.
- Role: Full-stack developer.
- Work overview:
 - + Get requirement from customer.
 - + Analyze requirement, investigate solution.
 - + Build mobile app (Android & iOS) and web app.
 - + Deploy web to Firebase hosting, functions, google DNS.
 - + Publish mobile apps to the app store.

JAVA DEVELOPER | FPT SOFTWARE CAN THO (FSOFT) | FEB 2017 – AUG 2018

- Project description: Development some projects for Japanese customer, such as: Internal exhibition management system, Failure mode and effects analysis management system, Equipment procurement and cost management system, Equipment maintenance management system.
- Technologies used:
 - + Operating System: Window, CentOS.
 - + Technology/ Framework: Java, Spring Boot, Spring MVC Framework, Spring Rest API, T2 Framework, Spring Data, Hibernate, MyBatis, Junit, TestNG, Mockito, Selenium, Thymeleaf, HTML, CSS, Bootstrap, Javascript, Jquery, Angular.
 - + Database: MariaDB, Oracle.
 - + Application Server: Tomcat.
 - + Tools: Eclipse, SQL Developer, Navicat, SVN.
- Role: Business Analyst, Coder, Tester, Technical Lead.
- Work overview:
 - + Get requirements from customers.
 - + Analyze requirement, investigate solution.
 - + Business analyst of system.
 - + Create Basic spec, Detail spec.
 - + Coding.
 - + Coding review.
 - + Create Unit test cases and tests.

JAVA DEVELOPER | CAN THO UNIVERSITY SOFTWARE CENTER (CUSC) | JUL 2013 – FEB 2017

• Project description: Development and implementation of software products for government agencies, such as: Document management system, One-gate system, Report and statistics management system, ...

- Technologies used:
 - + Operating System: Window, CentOS
 - + Technology/ Framework: Java, Liferay Portal, JSF, ICEfaces, Primefaces, Hibernate, HTML, CSS, Bootstrap, Javascript, Jquery.
 - + Database: PostgreSQL, MySQL.
 - + Application Server: Tomcat.
 - + Tools: Eclipse, PgAdmin III, SVN.
- Role: Business Analyst, Coder.
- Work overview:
 - + Get requirements from customers.
 - + Analyze requirement, investigate solution.
 - + Business analyst of system.
 - + Create Basic spec, Detail spec.
 - + Coding.

+ Architect/ Technical support: technical training, give solutions for technical issues/bugs, evaluate algorithms by choosing or proposing new solutions in order to assure the best performance.

- + Support, instructions for customers to use some software.
- + Upgrade and maintain projects.

Contact

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