

AMIRU ASYRAF MD NOORPI

DevOps Engineer / Full
Stack Developer

Contact

Address

No 5, Taman Jenderam
Suria, Dengkil, Sepang,
Selangor, 43800

Phone

601-891-26054

E-mail

amiruasyraf@gmail.com

Skills

Java Full Stack



DevOps principles



React



SQL development



Spring Framework



Web-based software
engineering



Well-qualified Full Stack Developer familiar with wide range of programming utilities and languages. Knowledgeable of backend and frontend development requirements. Handles any part of process with ease. Collaborative team player with excellent technical abilities offering 6 years of related experience.

Work History

2021-06 -
Current

DevOps Engineer / Full Stack Developer

DHL Information Services (Asia-Pacific) Sdn Bhd

Involved in every application development process from requirement gathering, effort estimation, development, deployment and production support by applying DevOps and Agile practices for global eSecure system.

- Act as Full Stack developer to support system mainly build on top of Java Spring, Hibernate, IBM MQ, JavaScript and Oracle db.
- Lead development for tech refresh project and 2 integration projects with other internal application with team size of 4.
- Supporting CI/CD pipeline using GitHub and Jenkins.
- Improved and tuned performance for custom SQL performance on Oracle databases.
- Interfaced with cross-functional and business teams to determine comprehensive list of requirement specifications for projects.
- Involved in testing phase and performance testing using automation tools like Axe and LoadRunner.
- Supporting event and production issues.

2020-06 -
2021-06

Software Developer

IBM Client Innovation Centre Malaysia Sdn. Bhd

- Responsible for architecture, design, implementation, and integration of features critical for operational automation, including: Patch Automation, Application start/stop functions, SAP Application specific automation (e.g., system copies, transport management, etc.)
- React.js/Redux to develop frontend interface (GUI)
- Node.js to implement backend server logic

Languages

Malay, English and
Japanese (JLPT N3)

2017-01 -
2020-05

- implementation including REST API
- PowerShell and bash script as main language for automations script
- Implemented major code enhancement in request component using Python
- Used MongoDB as main non-relational database
- Developed migration tools for different cloud environment using JAVA., Cloud Managed Applications
- IC Malaysia, Global Technology Services

SAP Hybris Consultant

ECENTA (Malaysia) Sdn. Bhd

- Works on B2B projects with multiple market implementation as Backend Java Developer and Team Lead assistant
- Hybris is built on top of Spring framework and using JAVA as its main language
- Developing and enhancing global template B2B site (backend) for 12 countries rollout using JSP
- Implemented custom design for Backoffice built on top of ZK framework
- Migration of Hybris Ecommerce 6.1 to 1905 where need to analyze all the changes in 3rd party libraries, Solr update and implement the changes accordingly
- Implemented Indirect Promotion using Promotion and Rule Engine Module
- Installed and implemented custom ASM based on OOB ASM template
- Implemented and enhance the PriceRow hotfolder import by utilizing Spring Integration
- Create XML output for order to be picked up by external distributor system
- Enhanced security features using Spring Security
- Enhanced performance of retrieving asynchronous price using Ehcache
- Updated Solr server configuration based on requirement.

2015-04 -
2016-12

Software Engineer

Manulife Technology and Services (MTS) Sdn. Bhd

- Maintaining and enhancing Agent Web Application, build in J2EE platform with IBM Websphere and Oracle DBMS
- Request analysis, new module design, development
- POS-SOA SIT, UAT and Staging support
- Development web services design for POS app integration (SOAP API)
- Oracle SQL performance tuning and server automation batch script
- Developed Regional Solution for eDelivery system.

Education

2013-01 -
2014-01

Master's: Electrical Engineering, computer science

The University of Queensland, Information Technology - Australia

GPA: 3.67

2011-01 -
2013-01

Bachelor's Degree: computer science

Tokyo University of Technology, Science

GPA: 3.74

2008-01 -
2010-01

Japanese Associate Degree Program: Electric and Electronic Engineering (Technical)

Universiti Industri Selangor (UNISEL) - Malaysia