FIRAS **AHMED**

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Java developer with more than 5 years of experience, seeking a challenging position in a progressive organization that provides an opportunity to learn and expand my technical skills.

SKILLS

- Core Java, OOPs, Collections
- Spring Boot
- Maven
- Eclipse/ Intellij Idea/ Spring Tools Suite
- RESTful services
- JPA/Hibernate
- MySQL, Microsoft SQL, PostgreSQL

- JavaScript
- Git
- Jenkins
- Liquibase
- Docker
- Postman
- AWS (Aurora, Cloudwatch)

EXPERIENCE

MAR 2021 – PRESENT

BACKEND/SOFTWARE DEVELOPER

MINDTECK SOFTWARE MALAYSIA

Team size: 12
Project : ILA BANKING APP(IOS/ANDROID)
The mobile app is designed to provide banking services to customers across IOS and android platforms. The backend is designed with micro-service architecture. My responsibilities include participating in developing APIs for multiple features, providing support for the testing team to investigate and fix bugs and production issues. The tools and libraries I used for my work are spring boot, maven, JPA/Hibernate, Microsoft SQL and PostgreSQL as databases, liquibase for database management, postman and mockoon for API testing, Git for version control, Jenkins pipeline for deploying services to kubernetes clusters, AWS cloudwatch for tracking logs debugging, sonarqube for code quality and docker for running containers locally for testing purpose.

JAN 2018 – SEP 2020

JAVA/SPRING BOOT/REST API DEVELOPER

SKALI, MALAYSIA

Team size: 5

Project : ROYAL SELANGOR GOLF CLUB (HTTP://BUAYA.SKALI.MY)

We created a website for Royal Selangor Golf Club. The website consists of Admin user that can register users, create games, add existing players and scores. Results are saved to Mongodb and a unique id is then saved to MYSQL. We created REST APIs and secured them with JWT. I worked most of the time as a backend developer with Spring boot where I created model, repository and service classes and rest controller. We implemented business logic inside the service layer, implemented transaction using @Transactional annotation and configured database and other configurations inside application.properties file. For front-end we used Angular 8 to consume the REST APIs. The tools I used included STS 4, Spring Boot and hibernate, maven for build and compiling and Git for version control and Postman for API testing.

APRIL 2016 – NOV 2017

ADVANCE JAVA DEVELOPER

OXFORD INFTOECH

Team size: 5

E-School is subjected to school domain. It is capable of tracking information of all the activities in a given school. It has got eight modules Student enrollment, Teacher enrollment, Fee Management, HR and Payroll management, Student Attendance, Staff Attendance, Library Operations and Incident Reporting Operations.

Student Enrollment:
This module deals with collecting all the required information relative to a student during his admission.

Fee Management:
This module deals with Fee management of a particular student.

HR and Payroll Management:
This module is payroll tracking system of all the employees corresponding to a given school.

Student Attendance & Staff Attendance:
This deals with student and staff attendance on half day basis.

RESPONSIBILITIES:

- Involved in coding of almost all the modules both front end and backend.

- Developed JSP pages as per client specific functionalities.

- Involved in technical discussions and guidance with colleagues (team).

- Project enhancements.

- Worked on the business logic side to equip with the customer requirement.

SEP 2015 – DEC 2015

SOLAR PRODUCTION INTERN (INTERNSHIP)

PACIFIC ENGINEERING SDN BHD, MALAYSIA

Operated on different stages of production line to produce parts of solar water heating systems. Assembled components of the solar water heating systems. Assisted in the delivery of finished products to customers. Provided basic training for new interns.

EDUCATION

DEC 2015

BACHELOR OF ENGINEERING TECHNOLOGY IN MANUFACTURING SYSTEMS,

UNIVERSITI KUALA LUMPUR (UNIKL)

AWARDS

- Representative of international students at UniKL Cheras campus
- Participated in organizing and fund-raising for charity program for Aceh, Indonesia
- Participated in 'Peduli Orang Asli' program
- Certificate of Engineering Technologist #T21354

- Member of UniKL International Students Association (UKISA)
- Participated in organizing outdoor activities for UniKL international students
- Awarded a certificate of appreciation for contribution in Aceh charity program

LANGUAGES

- Arabic (native)
- Malay

- English

NATIONALITY

- Yemeni (Muslim)