

MOHAMMED HASAN MOHIUDDIN

Software Engineer (Web & Mobile)

hasanjamyl@hasanjamyl.com

(+966) 53 601 4413

PO BOX 56181

Makkah, Saudi Arabia



OBJECTIVE

Seeking a position as a valued member of IT team in your organization to share my extensive development experience.

PROFILE SUMMARY

I am a mobile/web application developer with over five years of software and web development experience in a broad range of industries, including property management, facilities management, cooperative insurance and crush factory. Solid understanding of full mobile and software development life cycles, UX, web analytics, changing web standards, and agile methodologies. Dedicated to continuously learning, developing, implementing, and adopting new technologies to maximize development efficiency and produce innovative applications.

RECENT JOB & COMPANY

IWMS Application Specialist,

*AlBorj International for Operations & Maintenance (Royal Clock Tower),
Makkah al-Mukarramah, Saudi Arabia*

WORK EXPERIENCE

AlBorj International for Operations & Maintenance

November 2011 – November 2016

IBM TRIRIGA/MobileFirst Application Developer

MAKKAH AL-MUKARRAMAH

Property Management and Development Company

September 2011 – November 2011

PHP Developer

JEDDAH

Al-Ahlia for Cooperative Insurance

September 2007 - December 2010

Technical Support Executive

RIYADH

Software Skill Sets

AJAX
CSS/CSS3
HTML5/XHTML
JavaScript
XML/XSL

Oracle
PL/SQL
MySQL
SQLite
SQL Server

Java 8
Servlets
JSP
Grails
PHP
Ruby on Rails
Visual Basic
C
C++
VC++

Eclipse IDE
NetBeans IDE
Notepad++

Adobe Photoshop
GIMP

MS Office365
MS Office 2016 Suite

IBM TRIRIGA (IWMS)
IBM MobileFirst
IBM Maximo
IBM Anywhere
IBM Websphere

JIRA

JOB SPECIFIC EXPERIENCE

MobileFirst Application Developer

- Install IBM MobileFirst Server on IBM Websphere Application Server and develop IBM TRIRIGA mobile application as per requirements
- Develop IBM MobileFirst applications using MobileFirst Studio for service technician and service providers as per requirements
- Integrate Work Task Management app with work management service provider in IBM TRIRIGA
- Design and modify MobileFirst application user interface accordingly
- Define queries for workgroups
- Configure and update lookup data specific to users
- Give or restrict user access on status change
- Configure maps as per location
- Add barcode scanning feature
- Allow user to attach documents to a request or work task

Android Application Developer

- Develop android apps with a wide range of devices considering languages, screen sizes and versions of the Android platform.
- Understand, manage, override different Activity and Fragment lifecycle callback methods.
- Can program to store data in text files in internal/external storage
- Create, retrieve, update and delete data with SQLite database.
- Follow best practices when requesting user permissions
- Knowledge of sharing data and files between apps and devices.

Java Developer

- Can develop Java application from requirement analysis to testing and support.
- Has knowledge of 23 Design Patterns by Gang of Four.
- Exposure to different delivery approaches from waterfall to agile.
- Good understanding of UML design.
- Code with comments and proper alignments and conform Java naming conventions.
- Built simple applications using Grails – a high productivity groovy framework which uses Maven, JUnit, Hibernate and Spring (Java technologies).

IWMS Application Specialist

- Work directly with business users to understand the business processes
- Collect and implement business requirements
- Design process diagrams
- Full lifecycle implementation of TRIRIGA
- Provide IBM TRIRIGA training and certificate to users
- Build state transition and workflows in accordance with business logics in IBM TRIRIGA

- Administer and manage users, employees, departments, service providers, contractors and companies profiles
- Create complex header files for data integration
- Build navigations and design portals for specific roles
- Give access and security to groups and so on

Web Developer

- Good experience in PHP, HTML5, CSS3, XHTML, DHTML, XML, XSLT and AJAX
- Capable to design web 2.0 layouts using 960gs and Blueprint in Photoshop and GIMP and Bootstrap.
- Hands-on-experience in open source CMS like Wordpress, Joomla, Drupal and Movable Type.
- Worked on interactive programming using Javascript and JQuery.

Data Analyst

- Used BIRT and SSRS to design facilities management KPIs and charts plus operations and maintenance dashboard for monitoring daily, weekly and monthly corrective and preventive operations.
- Expertise in building IBM TRIRIGA (IWMS) reports
- Can work on IBM Watson Analytics

Usability Analyst

- Designed web application GUI for Department of Zakah and Income Tax office (DZIT) and GASCO, Saudi Arabia
- Retain aesthetics and consistency in selection of layouts, fonts, icons, and colors.
- Brain-friendly approach to design.
- Keep in mind the usability guidelines (<http://www.usability.gov>)

Teamwork

- Experience of JIRA in creating projects, boards, sprints, backlogs, customizing dashboards, adding and tracking issues and bugs, assigning tasks and sub-tasks to team members and so on and so forth.
- Can report daily/weekly status, issues, and risks to project management team.
- Have the ability to take corrective and preventive actions to deliver deliverables as per schedule/scope plan with desired quality.
- Collaborated with IBM TRIRIGA team from United States gaining effective team management skills.
- Familiar with Scrumban, Kanban and Scrum agile software development methodologies.

FORMAL EDUCATION

Computer Science & IT, B.Tech.

July 2002 – June 2005 Sree Visvesvaraya Institute of Technology & Science, A.P., INDIA

Studies focused in application development, IT project management, multimedia, technical planning, and business case analyses. Created working prototype for Net-Banking web application using Java and JSP in the final year project.

Civil Engineering, Diploma

Jun 1999 – May 2002 Government Polytechnic Mahaboobnagar , A.P., INDIA

Studies include but not limited to building materials, transportation, surveying, strength of materials, structural designs, construction project management etc.

Software Engineering, Post Graduate Diploma

August 2000 – August 2001 Institute of Computer Software & Sciences, A.P., INDIA

ICSS is specialized in software & its sciences where I learnt VB, C, and C++, HTML, Client-Server Technology, Networking basics, DBASE and FOXPRO programming, PL/SQL, ORACLE 7x and Windows 95,98,ME, NT, 2000, UNIX.