



# ABID HUSSAIN ANJUM

**Work Authorization:** Visa required except Saudi Arabia

**Current Residence:** Riyadh Saudi Arabia

**Nationality:** Pakistani

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**Date of Birth:** 15 Feb 1979

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**GitHub:** <https://github.com/abidanjum2019>

**Personal Website:** <https://abid-anjum.github.io/>

## SUMMARY

- **15 yrs.** of hands on experience in **GIS mobile** and web applications, which includes **understanding of requirements**, produce **design document**, **software design**, **coding**, **testing**, **deployment**, **team management** and **client management**.
- Working knowledge of **ArcGIS**, **QGIS**, **GeoServer**, **Open Layers** and **ArcGIS API for JavaScript** and **Hexagon products**.
- Good knowledge of managing **Geodatabase and FME** | Data Integration Platform
- 6 yrs. experience as a technical lead, web and mobile app architect
- Good experience of working on **Android**, **iOS**, **Hybrid (React Native, Cordova, Flutter)**, **Xamarin platform**, **frameworks** and customizing it as per requirements.
- **Extensive experience** with **Java**, **J2EE**, **EJB**, **JMS**, **Micro Services**, **JSP**, **Servlets**, **Spring Core**, **Spring IOC**, **Spring Boot**, **Spring Data JPA**, **Spring AOP**, **Spring Security**, **Spring Integration**, **Spring JDBC**, **Spring MVC**, **Spring Integration**, **WebLogic**, **JBoss**, **Apache Tomcat** and **Hibernate ORM**.
- Good knowledge of web app development in **Python Django**, **PHP Laravel**, **Ruby on Rails**, **Node JS**, **C#**, **PHP** and **ASP.net** technologies
- Developed front-end web pages using **JSP**, **JSF**, **Primefaces**, **JQuery**, **Java Script**, **Angular**, **HTML5**, **CSS**, **react JS**, **Bootstrap**
- Good skills in **Agile Development** and **Test Driven Development**
- Good expertise in **Hybrid technologies** such as **react-native**, **Flutter**, **Apache Cordova (Phone Gap)**
- Experienced in **UI**, **UX Design**, can translate concept design into user interface on mobiles like **Android**, **iPhone**, **iPad** **iPod**, **Tablet**
- Experience in writing **Micro Services**, **Web Services SOAP**, **XML**, and **JSON RESTFUL** for mobile/web as **backend** with **JWT** and **Single sign on security**
- Building & maintaining a large, highly secure infrastructure within (AWS) - **Amazon Web Services (EC2, S3, RDS)** with **AWS Cloud Formation**.
- Excellent in **PL/SQL** writing and **Creating Database, Tables, Views, Procedures, triggers**
- Very good experience in **MySQL**, **Oracle**, **SQL Server**, **PostGIS** and **Mango DB**.
- Experienced with **Google**, **Apple Approval Distribution Process**, **AdHoc Enterprise distribution**.
- Involved in various parse level application and well aware of parsing of **SOAP**, **XML** and **JSON** formatted services for **Android**, **iPhone** and **iPad**.
- Experience of using version control and bug reporting tools like **SVN** and **GIT** etc.
- Good knowledge in **JSF**, **prime faces**, and **Oracle ADF faces**
- Strong working experience in **application integration** using Web services such as **JAXB**, **JAX-WS**, **SOAP**, **WSDL**, **JAX-RS**, **RESTFUL**.
- Experience of **Maven**, **Gradle**, **Dockers** and **Jenkins**

## • SKILLS SUMMARY

|                               |                                                                                                                                                                   |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Languages</b>              | Java, C#, Python, Ruby on Rails, C/C++, Kotlin, Swift, Objective C, HTML, SQL, VB6, VBA                                                                           |
| <b>GIS based technologies</b> | ArcGIS, QGIS, GeoServer, OpenLayers, ArcGIS API for JavaScript<br>GeoMedia.<br>PostGIS, Oracle Spatial, geodatabase and FME   Data Integration Platform           |
| <b>Web technologies</b>       | JSP, Spring framework , JDBC, GWT, EJB, RMI, JNDI, Tiles, Struts, Hibernate, JPA, Spring Boot, MVC, Security, XML, Servlets, JSF, ADF Faces, Asp.net. PHP Laravel |
| <b>Application Servers</b>    | BEA Web logic 8,9 , JBoss, Apache Tomcat, IIS                                                                                                                     |

|                           |                                                                     |
|---------------------------|---------------------------------------------------------------------|
| <b>Databases</b>          | Oracle 12g/11g/10g/9i, MySQL, SQL Server, Mango DB                  |
| <b>Testing/Debug</b>      | JUnit, Log4j, Drools                                                |
| <b>Source Config</b>      | CVS, GIT, SVN, Clear Case, Maven, Jenkins                           |
| <b>IDE</b>                | Eclipse, XCode, Android Studio, Visual Studio, JDeveloper, NetBeans |
| <b>Operating System</b>   | Linux, Windows, Mac                                                 |
| <b>Portal development</b> | Microsoft share point portal and Liferay Portal                     |
|                           |                                                                     |

## Academic Background

- **Master in Computer Sciences** yrs. 2004
- Microsoft Certified Professional
- Microsoft Certified Solution developer
- Java Certified Professional

## Few Major Projects

1. **ESDIM GIS Mobile App**  
**Role:** As a Lead Developer Architect  
A GIS mobile application developed in Java android and Swift.
2. **Express Mobile App**  
**Role:** As a Lead Developer  
A mobile application developed in Java android and Swift
3. **SMOS (Smart management operation suit)**  
**Role:** As a technical lead  
A enterprise web and mobile solution developed in Java, spring Boot, Hibernate, Android and IOS platform
4. **Logistic operation and support management system**  
**Role:** As Lead Developer  
A Web and mobile application solution developed in Java, prime faces, android and IOS platform
5. **Insurance Management System**  
**Role:** As Lead Developer  
A web and mobile solution developed in Asp.net MVC, C#, React Js, and mobile app developed in Xamarin Native (android and ios)
6. **E-Trading (online trading complete solution)**  
**Role:** As Lead Developer  
A web application developed in Java, Oracle ADF and oracle business component
7. **Billing system**  
**Role:** As Team member  
A billing system developed in Java, J2EE, JSF, Primefaces, Hibernate

## Experience

**Organization:** (April 2013 - Current)

Atheeb intergraph Saudi company Riyadh Saudi Arabia <http://aisc-sa.com/>

**Designation:** Senior Mobile and web developer architect

### **Roles & Responsibilities:**

- Understanding client requirements and Programming and develop web and mobile applications
- Produce design document based on requirement study
- Work closely with QA engineers, product managers, UXI experts and designers in order to produce top quality apps
- Work collaboratively with technical team for best technical solutions
- Work as independent and lead a team of developers

- Deploy app on client test and production system and lead UAT activity
- Work closely with product management to communicate trade-offs, alternatives, and effort, and to ensure the very best customer experience
- Take a data driven approach, and pitch in with efforts to innovate to continuously improve delivery speed and quality

**Organization: (Jun 2010 to Jan 2013)**

Netsol technologies Lahore Pakistan <https://www.netsoltech.com/>

**Designation:** Lead Mobile and web developer/Architect

**Roles & Responsibilities:**

- Understand client requirements and Programming and develop web and mobile applications
- Produce design document
- Lead technically develop team
- Close contact with QA department for Quality
- Deploy app on client side and provide training

**Organization: (July 2009 to June 2010)**

FutureNow technologies Lahore Pakistan [www.fnint.com](http://www.fnint.com)

**Designation:** Senior software developer

**Roles & Responsibilities:**

- Write code for new software and maintain existing software code, deployment on client side
- Testing & modification of code, programs, unit testing, bug fixing
- Requirement study & produce design document
- Design user guide, training to client & upgrading of legacy system
- Software technical support to client & problem resolution
- Technical guide to junior team members
- Client communication and training

**Organization: (DEC 2007 - JUN 2009)**

Eworx International Lahore Pakistan [www.eworxintl.com](http://www.eworxintl.com)

**Designation:** Senior software developer

**Roles & Responsibilities:**

- Write code for new software and maintain existing software code, deployment on client side
- Testing & modification of code, programs, unit testing, bug fixing
- Requirement study & produce design document

**Organization: (JAN 2004 - NOV 2007)**

Etechsol Lahore Pakistan <http://www.etechsol.com/>

**Designation:** Software developer

**Roles & Responsibilities:**

- Design and develop software according to customer requirement
- Write code for new software and maintain existing software code, deployment on client side
- Testing & modification of code, programs, unit testing, bug fixing