
Ikram Ullah Khan

Sr.Java backend Developer

Phone: +923336086565

Skype id: Ikramullah065

Email: Ikramkhan765@gmail.com

As a Software Engineer I have 6+ years of experience in software development. To practice the knowledge gained in different national and international firms to transform it to new IT professionals as prior goal, to secure my position as Sr. java developer in organization, where my talent can be utilized in the right direction, to observe my seniors how they obviate matters and learn from them. This also includes polishing my own skills by working with professionals to secure a challenging position in a progressive organization.

Experience

Lintel Financial Ltd UK

Sr. Java Backend Developer

May 2020 - PRESENT

Working as Sr. Java backend (spring boot) Developer responsible for designing and development of system according to client requirements. By using TDD approach to construct customer's friendly products and also Integration of different third parties using API's.

Main roles include:

- Design, develop, and maintain backend services and APIs to support various applications and services.
 - Work closely with frontend developers, product managers and other stakeholders to understand requirements and translate them into technical solutions.
 - Contribute to the architecture and design of scalable and high-performance backend systems.
 - Implement best practices for code quality, security and performance optimization.
 - Troubleshooting and debug issues to provide timely resolutions to ensure the smooth operation of backend systems.
 - Participating in code reviews, knowledge sharing sessions and contribute to the continuous improvement of our development processes.
 - Implementation and Testing of developed product and Deployment on AWS server
-

Sidat Hyder Murshad Associate Pvt Islamabad

Dec 2017 May 2020

Assistant Manager

I started my career in Java with Sidat hyder Associate. I was responsible to enhance the e-Suit ERP functionally. I have worked on different module of ERP such as Inventory, Purchase, Sale, Quality Assurance etc. I was responsible to develop new required components and enhance existing ERP System.

Main roles include:

- Planning the system
 - Designing of system such as RDBMS
 - Development of system using java
-

Skills

➤ Programming Languages

- Java core Spring Boot Web Services, Hibernate, JDBC,
- Restful APIs in spring boot, Jersey. Spring boot with micro-services
- JUnit4 and JUnit5 with spring boot, Spring Security, Spring data Jpa
- Database versioning using Liquibase

➤ Scripting Languages

- HTML and CSS,
- Jasper Report (iReport and Jasper Studio)
- Flex Action Script3

➤ Databases

- PostgreSQL
- Oracle
- MySQL

➤ Tools

- IntelliJ, Eclipse
- SQL Developer, PgAdmin
- MS SQL Server Studio
- Git

- Jira
 - Swagger Editor, Jasper Studio, DISCO
 - AWS server deployment (EC2 instance)
 - CI CD Jenkin's pipeline
 - Sonar lint, Sonar Cube
 - Figma
 - Docker
 - Process Mining (data science in action)
 - Event log processing
 - Process discovering using Event log of information system
 - Analysis of discovered processes using process mining techniques
-

Projects

➤ Banking Applications

Working as Sr. java backend developer on banking application for international firm (Intel Financial) accounts, payment, debit/credit card, security modules, predeparture, onboarding, Appointment modules developed for LCC.

➤ Security features (Oauth2)

Implementation and configuration of AWS Cognito Oauth2 with spring boot using code Flow and credential flow

➤ Integrations

Integration of different third parties such as AWS for SNS, KMS, Cognito, Comply-cube for KYC SaaScada for core Banking.

➤ Process Mining Applications

Worked on Attock Petroleum Event data to analyze the business process discovery and

Analysis of the existing system by applying process mining techniques such as process discovery process conformance checking and techniques such as process discovery process

conformance checking and process enhancements using Disco tool and fuzzy Minner Algorithms techniques such as process discovery process conformance checking and process enhancements using Disco tool and fuzzy Minner Algorithms.

➤ E-suite Purchase Module

Worked on purchase module to developed different utilities and Setups such as purchase

Requisition, purchase Quotation, Bidding Document, technical Evaluation, purchase order, Good Receiving Note, item Inspection, documents, and reports of this module such as comparative Statement.

➤ **E-suite Sales Module**

Worked on different document and setup of sale module such as Sale Invoice, Sale Return and Delivery Order

➤ **E-suite Inventory Module**

In inventory module developed Material Requisition document, Material issue Note also work on stock Transfer Note utility.

Education

Quaid I Azam University, Islamabad

Information science technology

MS(IST) 2021

1st dev

The University of Lahore, Lahore

Bachelor of Science (Computer Science) 2012 – 2016

CGPA: 3.03/4.00

Post graduate Degree college, Mianwali

Intermediate (F.SC)2009 – 2011

Govt High School Kamar Mashani, Mianwali

Matriculation (Science), 2007 -2009

