

SOHRAB KHAN

71 Se***** Road, London, Post Code: *** **

M: +44 (0) 79 4433 6953, T: +44 (0) 20 8552 *****

E: sohrab@sohrabkhan.com W: <http://www.sohrabkhan.com>

Full UK Driving License: KHAN980*****S***R

INTRODUCTION

I am a recent graduate with industry experience in Java / Java EE / ME / Android development. I am motivated, enjoy challenges, have an eye for detail and enjoy learning new technologies.

ACHIEVEMENTS

'Distinction' in Masters (Internet Engineering) by scoring more than 70% marks in most of the modules.

EDUCATION

I have completed MSc in Internet Engineering from UEL & have completed several industry IT certifications.

Qualification	Institute	Year	Grade
MSc Internet Engineering	University of East London	2006 - 08	Distinction
Bachelor of Information Technology	Iqra University	2000 - 04	3.4 GPA (A-)

I have scored more than 70% throughout my academic life.

CERTIFICATIONS:

- 1) Sun Certified Java Programmer (v1.5)
- 2) Sun Certified Java Developer - September' 2009 (Grade: A+)
- 3) Oracle Certified Database Administrator (v.9i)
- 4) Ms SQL Server Certified Database Administrator (v.2005)

PROFESSIONAL SUMMARY

4 years of Java/J2EE experience, plus freelance experience in Visual Basic & PHP.

3 freelance Java EE projects in 2009.

Experienced in building web applications using Java, J2EE, JDBC, Swing, RMI, Servlets, JSP, EJB 3.0, JavaBeans, MVC, Spring Framework, JavaScript, HTML, XML, SAX/DOM

Extensive experience working with the Spring framework.

Experienced in creating and using Web services.

Experienced in deploying Web Applications on JBoss, WebLogic, Tomcat and Glassfish.

Extensive experience in design, development, performance tuning and testing of client-server applications, enterprise applications and Web applications.

Experienced in development, testing and deployment of products in Windows and Linux Environment

Wide exposure in the areas of Graphical User Interface, Object Oriented Programming.

Extensive experience in Oracle 8i, 9i, 10g, Ms SQL Server, MySQL Server & Apache Derby

Experienced in writing Database Queries, Stored procedures, SQL and PL/SQL, Hibernate QL and EJB/JPA QL.

Sun, Oracle and Microsoft Certified Professional

Recent graduate but highly motivated and experienced with excellent interpersonal and Communication skills.

Programming Languages:

Java, C, XML, HTML, JavaScript, SQL, Visual Basic, VBA

Platforms:

J2EE (JSP, Servlets, EJB 3, JDBC), J2ME, Android

Development Tools:

Eclipse, Netbeans & Dreamweaver

Application Servers:

Apache Tomcat 6.x, RedHat JBoss 4.x - 5.x, Sun Glassfish 2.x, Ms IIS Web Server, Oracle WebLogic 10.x

Database Systems:

Oracle 9i, 10g & XE, Ms SQL Server 2005+, MySQL Server 4.x & 5.x, Ingres, Apache Derby, Ms Access

Modelling Languages:

UML 2.0

GUI:

Swing & AWT

Application Framework:

Spring

Operating Systems: I have mainly developed for Unix/Linux platform. I personally prefer and use UNIX and Unix-like operating systems e.g. Sun Solaris, Ubuntu & Fedora Linux.

I also rate myself as an expert in MS Windows .net Server as I can configure, troubleshoot & implement Ms Windows based DNS, DHCP, RRAS, Active Directory & IIS services.

Object Oriented Modelling Tools:

UML, Rational Rose

Component Architecture:

EJB 3, Java Beans

Testing Tools:

JUnit

Version Control:

CVS

Miscellaneous:

Hibernate, Log4j, JavaDoc

EXPERIENCE

I have more than 4 years of experience in Information Technology and have also worked on several foreign freelance projects.

(Details available on request)

RESEARCH

Distributed Object Engineering:

Researched distributed object engineering, and its security implication when objects are distributed across the organization or the internet. Implemented distributed objects by using CORBA & RMI.

Design Patterns:

Researched programming using design pattern & have used Model-View-Controller architectural pattern & Factory, Abstract Factory, Builder, Prototype, Singleton, Adapter, Facade etc design patterns in several projects.

P2P Search Engine Security Implication (Bittorrent Protocol):

Researched the Bittorrent protocol, its security implication & implemented a Java based search engine for finding, decoding & manipulating a torrent file.

MEMBERSHIPS

I am currently an active member of the following international organizations

Institute of Electrical & Electronic Engineers (IEEE)

<http://www.ieee.org>

British Computer Society (BCS)

<http://www.bcs.org>

INTERESTS

- Quantum Physics,
- Android apps development,
- Getting hold of new electronic gadgets and using them up to max,
- Reading every article & technology papers & staying current with technology news,
- Cricket.

REFERENCES

(Available on request)