**Mohsin Khan**

**Data Visualization and UI / UX Developer**

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* **Looking to develop my skills in UX and UI Design for multi-platform websites and apps as well as Data Visualization for Big Data.**

**PROFESSIONAL SYNOPSIS AND AREA OF EXPERTISE**

BD10290_

* Experience of over 9 years of software development in JavaScript and Java programming languages.
* Experience of working in development methodologies like Agile & Waterfall models.
* **Significant knowledge of:** 
  + **JavaScript**: ECMAScript 6, Jquery, UnderscoreJS, BackboneJS, JsLint, AngularJS, NodeJS, D3JS, ReactJS
  + **Web-UI**: HTML5, CSS, LessCSS, SASS
  + **Mobile Development**: Cordova, Ionic, Android SDK
  + **Web Services**: ExpressJS, REST, SOAP, Java Servlets, JSP
  + **Database**: Oracle 10g SQL and PL/SQL, MongoDB
  + **Operating System**: Windows, RHEL 6 Linux, Linux Mint
  + **Web servers**: Apache Tomcat 8.x, Jetty, Weblogic 11.x
  + **Version Control**: Visual Source Safe, Perforce
  + **Build generation**: Maven, GruntJS
  + **Test Automation**: TestNG, Junit, Selenium, HP QC-QTP, KarmaJS
  + **Site Content Management**: Wordpress

**CAREER SCAN**

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**Sep'15 till date: Staff Specialist Product Developer – BMC Software, Pune**

* Design and development of JavaScript based applications for Web UI.
* Training and mentoring new team members on development and testing technologies in GUI domain.
* Test Design for Java, Python and Selenium based Automation Test Frameworks.

**Projects**:

* **1. IT Data Analytics**

**Responsibilities**:

* + Design and development of Web UI – form based apps and visualisation of data.
  + Development of Java based REST API’s for data transactions in a log analytics system.
  + Maintenance of Robot-Python based automation tests.
  + Adopting project requirements and design wire-frames based on which the UI is implemented.
  + Leading a small team of developers in this domain.

**Highlights:**

* Appreciated and presented with the Peer awards for delivering high-priority client requirements with minimal critical situations.
* Recognized by lead and peers for demonstrating efficient leadership, co-ordination and communication skills.

**Jul'10 till Sep’15: Software Developer – Amdocs DVCI, Pune**

* Design and development of JavaScript based applications for Web UI.
* Maintenance of Selenium based tests.
* Training and mentoring new team members on development and testing technologies in GUI domain.
* Automation Test Framework and Suite Design for Java based applications.

**Projects**:

* **1. Network Rollout Solution**

**Responsibilities**:

* + Design and development of Graphical User Interface.
  + Adopting project requirements as wire-frames and developing JavaScript and CSS functional modules based on the above.
  + Managing GUI requirements in the project for offshore based team in DVCI.
  + Member of a business unit forum designated with maintenance of Amdocs local UI frameworks.
  + Leading a team of developers in this domain.
* **2. Network Activation & Resource Management System**

**Responsibilities**:

* + Development of Java based API’s to access and manipulate the date to/from an inventory management system.
  + Development of PL/SQL components for internal business flows of the above system.
  + Test Design & Execution of Java and PL/SQL components using Junit and JDBC.

**Highlights:**

* Appreciated and presented with On-The-Spot awards for delivering high-priority client requirements with minimal critical situations.
* Recognized by lead and peers for demonstrating efficient leadership, co-ordination and communication skills.

**Sep’07 till Jun’10: Programmer Analyst – Cognizant Technology Solutions India, Pune**

* Automation Framework and Test Design for various phases of Testing (Component to UAT)
* Performance Testing
* Defect Tracking and Prevention.
* Maintaining the Requirement Traceability Matrix.

**Projects**:

* **1. Centrica Online-** [**http://www.britishgas.co.uk**](http://www.britishgas.co.uk/)

**Responsibilities:**

* + Automation of Component and System Testing Suites.
  + Defect logging, analysis and tracking.
* **2. P2ES Enterprise Land Suite**

**Responsibilities:**

* + Automation of Component and System Testing Suites.
  + Defect logging, analysis and tracking.

**Highlights:**

* Was awarded 'Prodigy of the Project' for exceptional performance as a trainee in the team.
* Was awarded 'Pillar of Excellence' for efficient mentoring of new team members.
* Was awarded 'Making a Difference' for collaborative efforts and performance as a team.

**CERTIFICATIONS & SCHOLARSHIPS**

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* Certificate in Oracle Certified Java Programmer 6
* Certificate in Oracle Certified Web Services Developer 6
* Certificate in Software Testing- ISTQB- Foundation Level
* Cognizant Internal Certifications - Automation Frameworks, HP QTP
* Received Merit Scholarship thrice for securing a high rank in university exams during my graduation.
* Received Certificate of Merit for securing highest marks in Mathematics in classes 10 & 12.

**EXTRA CURRICULAR ACTIVITIES**

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* Won team runner-up award for Bay Decoration event at Cognizant.
* Actively participated in art & craft events organized at Cognizant.
* Independently designed an Inter-School Quiz Competition held at St. Agnes’ Loreto day School, Lucknow.
* Designed the official website “http://www.lamartinierelucknow.org” for my school as part of Computer Club.

**HOBBIES**

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* Photography Enthusiast
* Cycling and Trekking
* Calligraphy and Cartoon Art

**EDUCATION**

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* B.Tech. from UP Technical University, Lucknow with an aggregate of 75.8%, 2007.
* Intermediate Education (PCM) from ISCE with an aggregate of 91.8%, 2002.
* High School from ISCE with an aggregate of 87.6%, 2000.

**PERSONAL DETAILS**

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* Date of Birth: 04-Aug-1984
* Current Address: BMC software, Pune (Maharashtra), India. - 412307
* Marital Status: Not Married
* Valid VISA / Validity: USA – B1/B2 (valid till 12-May-2024)