|  |  |  |
| --- | --- | --- |
| Faisal Mohammed [linkedin_icon.png](http://www.linkedin.com/in/fmohammed)  1371017447_mail-24 [faisalmohammed@live.com](mailto:faisalmohammed@live.com)  1371018020_mobile_phone +91-988-622-1903  1371017954_09 +91-804-169-7324  [1371017962_location-24](https://maps.google.co.in/maps?q=Indiranagar,+Bangalore&ie=UTF-8&hq=&hnear=0x3bae16a418770391:0xb50f46b826501036,Indira+Nagar,+Bangalore,+Karnataka&gl=in&ei=Qdu3UYXaDsTtrAerxoH4Cw&ved=0CKQBELYD) Bangalore, India |  | **scjp1.png** |

Work Experience:

* Android consultant at **TechMahindra** – Jan ’14 to Present
* Android consultant at **Motorola Mobility –** Jun ’10 to Apr ‘13
* Mobile apps developer at **Aufait Technologies** – Apr ’09 *to* May ‘10
* Mobile apps developer at **Tasmea Inc.** – Jan ’08 *to* Apr ‘09

Certification:

* iOS7 Training from Codefrux technologies as **iPhone apps developer**.
* Advanced Android training from University of Maryland, USA.
* Certified by SUN as a **JAVA** Programmer   
  (**Sun Certified Java Programmer 1.4**) – SCJP

Skill set:

|  |  |  |
| --- | --- | --- |
| SKILL SET | TOOLS | EXPERIENCE LEVEL |
| Programming Language | Java | 4 |
| Programming Language | J2me | 3 |
| Programming Language | Android API | 3 |
| Mobile Platform | Android | 3 |
| Code Backup | Git | 3 |
| Automation framework | apthon | 2 |

* **1** connotes experience ranging between **one month** to **three months**
* **2** connotes experience ranging between **three** to **six months**
* **3** connotes experience ranging to **six months** to **two years**
* **4** connotes experience ranging to **two years** and **higher**
* For the experience level section, please highlight the skill with the maximum experience

Education:

|  |  |  |  |
| --- | --- | --- | --- |
| **Program** | **Alma mater** | **Percentage** | **Completion Yr.** |
| **MCA** | Christ University, Bangalore | 76.11% | 2007 |
| **BCA** | MS Ramaiah College, Bangalore | 66.71% | 2004 |

Projects:

**Test-case Automation Nov ’12 – Apr ‘13**

**Motorola Mobility**

**Description:**

I had been part of Motorola’s UI automation team using apthon framework. Apython is test framework based on python and developed by Motorola Mobility for Android UI automation.

**Responsibilities:**

* Responsible for the development of automation plan for features
* Achieve UI test automation for assigned features/test cases using apython
* Responsible for contribute/maintain the custom developed library

**Android customization Mar ’12 – Apr ‘13**

**Carrier customization /stable lines porting engineer**

**Motorola Mobility**

**Description:**

Worked in Android component customization team for Motorola’s customers. Component customization team dedicated to deliver customize Android components as per carrier specs.

**Responsibilities:**

* Responsible for the development of carrier specific features & requirements
* Assigned responsibilities for the propagation of features and fixes between stable lines
* Responsible for analysis and resolution of product and application related bugs and CRs
* Responsible for the generation of test cases/suites for carrier related features

**Android developer Jun ’10 – Mar ‘12**

**Synchronization App for MOTOROLA Android phones**

**Motorola Mobility** (Client: T-Mobile)

**Description:**

Worked in Motorola’s Android platform for carrier based services team. I’ve been involved in development of UI & related code to implement synchronization feature. The module synchronizes the Android Contacts and Calender with Carrier’s server.

**Responsibilities:**

* Experienced in Motorola’s process driven development environment
* Used Git as REPO & Gerrit as review tool with Klocwork & FindBugs
* Specialized in vCard 2.1/3.0 since vCard was transaction mode in Sync
* Worked in UNIX/Windows environment to Build & release for Android
* Worked in Agile development practices (Scrum framework)

**Java/J2ME Developer Jan ’10 – May ‘10**

**Oman Air Mobile Scheduler**

[**Aufait Technologies**](http://www.aufait.in/)(Client: OmanAir)

**Description:**

Aufait’s OmanAir team focuses on CCMS, FFP, e-recruit, web portal and mobile. Team Mobile has developed offline mobile flight search by using XML as back-end. The back-end gets updated periodically.

**Responsibilities:**

* Developed Mobile Flight scheduler for OmanAir
* Finding Flight between two stations with provided date range.
* Users are allowed to bookmark favorite routes.
* Offline version stores the data as XML and updated periodically.
* Used platformRequest to update the MIDlet (Mobile Application).
* Connect server using HTTP Connection and retrieve result as XML.
* User’s interests were preserved using Record Management Store (RMS).

**Java/J2ME Developer May ’09 – Dec ‘09**

**MapView Mobile Application**

[**Aufait Technologies**](http://www.aufait.in/) Client: KACST, Saudi Arabia

**Description:**

GIS domain is one of the core competency areas of Aufait. Our GIS team can deliver a wide range of services in Geo Spatial area which will help you in efficiently implementing and managing geospatial data and applications. GIS Mobile Team implemented all functionality from web to Mobile devices using J2ME.

**Responsibilities:**

* Develop map on mobile device using MGMaps library form Nutiteq.
* Finding location and place of interest in map, with respect to area & category.
* Map routing is done using KMLservice from Nutiteq.
* Connect server using HTTP Connection and retrieve result as XML.
* Processes results XML with kXML and proceed to Map according to user choice.
* User’s interests were preserved using Record Management Store (RMS).

**Java/J2ME Programmer Jan ’08 – Apr ‘09**

**Customized Mobile Application**

[**Tasmea IT Solutions**](http://www.tasmea.com/) Client: Alazaan Inc.

**Description:**

The product is customized J2ME based mobile application’ which alerts the user on per-specified time intervals and depending upon the geographical area. Although J2ME is architectural neutral and provides rich development support, the company felt user interfaces need more plush. My role was to develop the user interfaces using the custom components, like canvas, to meet the requirement and deploy using WTKs from various vendors and test the performance at minimum available J2ME resources. The product is developed using CLDC configuration to accommodate the same in java supported mobile phones and PDAs as well.

**Responsibilities:**

* Involved in development cycle of custom component for different platforms like Java/J2ME, PalmOS, and BlackberryOS etc. (Android is **ON**...)
* Developed customized components using WTK from SUN Microsystems.
* Developed Custom Components using the **MTJ** (Formerly ME) version of Eclipse IDE.
* Development carried out in both Connected Limited Device Configuration 1.0 and 1.1.
* Created associated business objects using Ant (\*.jar/ \*.jad/ \*.prc/\*.cod).
* Tested the components with multiple WTK from SUN Microsystems, Sprint PCS, Nokia (S60), Motorola, Sony Ericsson, Samsung, LG, Palm, BlackBerry.