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**Experience Summary**

* Around 8+ years of Experience in Software Development.
* Working as a Senior Developer in Symantec Software Services, Chennai, India.
* Worked as Technology Lead for Infosys, Nashua, NH, USA
* Worked as Assistant Systems Engineer in TATA Consultancy Services, Kolkata, India.
* Have **4 years of Experience in Developing Android Mobile Applications** and **4.5 years of Experience in Java and J2EE Application Development.**
* Extensive knowledge and experience in developing Applications on Android devices.
* Design, develop and implement  solutions for the Android platform
* Provide guidance and expertise to product development team on how best the product solution to work with mobile devices.
* Work with product development team to help them design web services that are optimized for mobile devices.
* Have Strong written and verbal communication along with interpersonal, analytical, and organizational skills

**Academic Credentials**

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| **Bachelor of Engineering in (E&CE)** | Visvesvaraya Technological University , Belgaum |  | Mar-2004 |
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## Programming and Software Skills

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| * Systems: | * Windows, UNIX, Linux and Android. |
| * Databases: | * Oracle 10G and 9i |
| * Languages: * Technologies: | * Java, HTML and XML * Android Mobile Application Development, Java and J2EE Application Development. JSON, REST Web Services Development,  Oracle RDBMS, Sql. |

* Software **:** Eclipse, Netbeans, Device AnyWhere.
* Servers **:** Apache Tomcat, IBM Web sphere and Oracle 10G Application server.

**Current Employment and Work Experience**

* Total IT Industry experience of 8.8 years.
* Working as a Senior Developer in SYMANTEC, India from March 18th 2013 to till date.
* Worked as a Technical lead in **Infosys Limited**, from **September 2008 to March 15th 2013.**
* Worked as **Assistant Systems Engineer in Tata Consultancy Services, Kolkata, INDIA** from **December 2005 to August 2008**.

**Projects**

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| **Title** | : | Symantec App Center and Mobile Device Management(MDM) |
| **Role** | : | **Senior Developer** |
| **Tenure** | : | **Mar-2013 to Till Date** |
| **Team Size** | : | **6** |
| **Environment** | : | **Android 4.3, Eclipse, GCM** |

Symantec App Center lets you add different types of apps to your app library and

Then publish (or distribute) them to your App Center. The types of Apps that can be added are native App and Web App. While adding apps to the app centre, user can assign the permissions and user/role credentials to the App and make them install on the devices. Each App has its own policies which are set in the App centre.

Mobile Device Management (MDM) is a framework installed in Android Mobiles which controls the mobile device properties. MDM is built of commands and interfaces which when executed targeting a particular device, the properties are applied to that device. The properties are installing provisioning profile, get Device Inventory, Lock, Wipe, and Disable Apps etc.

**Roles and Responsibilities**:

* Preparing the Development Plan for Device Management.
* Build the MDM Core framework.
* Develop the source for all the Interfaces in the MDM.
* Managing the Enhancements to the Framework
* Coordinate with Build Team to get the Latest Builds
* Install and unit test the App in the Android Devices.

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| **Title** | : | **Cash Management and Credit Card Accounts Application For Fidelity Investments.** |
| **Client** | : | **Fidelity Investments** |
| **Role** | : | **Technology Lead** |
| **Tenure** | : | **Sep-2013 to Mar 2013** |
| **Team Size** | : | **4** |
| **Environment** | : | **Android Framework.** |

**Description**

Fidelity Investments is leveraging mobile as a channel to provide its customers anytime/anywhere access and as a competitive differentiator in the market. Currently, there are mobile applications (native applications) available on the iOS and Android platforms.

The Features of the App are as mentioned below:

* The Fidelity App along with the brokerage accounts shall also display Cash Management Accounts and Credit Card Accounts.
* Using both the Accounts, User can be able to place Trade, Deposit a check, Pay Bills and Transfer Money.
* User can also pay the credit card dues using the Bill Pay option
* User can also see the rewards and Balances for the Credit Card

**Roles and Responsibilities**:

* Prepare the Use case Design and Low level Design.
* Participate in Design discussions.
* Develop the feature as per the design
* Test the App once after the App is installed in the PlayStore

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| **Title** | : | **Branch Locator, What’s New, Fidelity Viewpoints Feature in Android.** |
| **Client** | : | **Fidelity Investments** |
| **Role** | : | **Technology Lead** |
| **Tenure** | : | **May 2013 to Sep 2013** |
| **Team Size** | : | **4** |
| **Environment** | : | **AGILE Methodology** |

**Description**

Branch Locator feature has been added as an enhancement to the existing. Branch Locator provides the customers to locate and find the addresses of the branches where Fidelity centres are located. User can find out the branches using zip code or State Code or City Name. The results are listed and the user can view them either as a list or pin points on the Map. On tapping any pin points, user can get the details of that particular Branch like contact and seminar information. Using the contact information he can place a call from the Application. Along with features such as what’s New and Viewpoints were also tested.

**Roles and Responsibilities**:

* Prepare the Use case Design and Low level Design.
* Participate in Design discussions.
* Develop the feature as per the design.
* Test the App once after the App is installed in the PlayStore

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| **Title** | : | **Trefis, Visualization Feature for Android** |
| **Client** | : | **Fidelity Investments** |
| **Role** | : | **Technology Lead** |
| **Tenure** | : | **Jan-2012 to Apr-2012** |
| **Team Size** | : | **4** |
| **Environment** | : | **AGILE Methodology** |

**Description:**

Trefis feature has been added to the Fidelity App to make use of the Analysis Provided by Trefis for particular Securities. User can make use of the Symbol Look up in the Fidelity App to navigate to the Trefis for their Analysis. Visualization was the feature added to the watch List functionality in the Fidelity App to provide detailed estimate on how the security featured in the past through HEAT MAP

**Roles and Responsibilities**

* Prepare the Use Case document and conduct a review session.
* Write the Design Document and Develop the Feature
* Install the Build and Perform the Unit Testing
* Update the Sprint Document
* Update the Status to the Scrum master
* Attend the Status Scrum calls

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| **Title** | : | **Portfolio Management Application for Fidelity Investments** |
| **Client** | : | **Fidelity Investments** |
| **Role** | : | **Technology Lead** |
| **Tenure** | : | **Aug-2011 to Dec-2011** |
| **Team Size** | : | **4** |
| **Environment** | : | **Android** |

**Description**

Fidelity Investments is leveraging mobile as a channel to provide its customers anytime/anywhere access and as a competitive differentiator in the market. Currently, there are mobile applications (native applications) available on the iOS and Android platforms.

The Features of the App are as mentioned below:

* Check real time stock values and mutual funds.
* Check Most Actives/Top Gainers/Top Losers.
* Check the Bull and Bear of the day.
* View the Advanced Chart for a Particular Stock.
* Pay the Bills from the Bill pay module.

**Roles and Responsibilities**:

* Run the Sessions for the design and use case documents.
* Involve in developing the Module.
* Participate in Status calls and update the status of development.
* Attend Team meetings involving testing team and dev team.
* Fix the Defects logged from the builds.

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| **Title** | : | **PEAS (Process Execution Analysis and Simulation) Workflow for Finacle Product, Infosys** |
| **Client** | : | **Infosys** |
| **Role** | : | **Technology Lead** |
| **Tenure** | : | **Sept 2008 to July 2011** |
| **Team Size** | : | **5** |
| **Environment** | : | **J2EE-JSP, HTML, JNDI, JDBC, Servlets, XML, XSD, XLST, JAXB, JAXP, Websphere Application Server and Eclipse IDE for Development** |

**Description**

**In Finacle, workflow engine has been designed to optimize its existing business processes. A Banking event can have many steps from the start to the end of an event. For example, the event of a saving account opening involves tasks like creating a new customer, creating new SB account, accepting cash/check. In the core banking software, each task is executed through a menu option and as can be seen from the above example, each bank requires the flexibility to decide which menu options should be executed and in what sequence to complete the event. When the menus are linked, data that are common across the menus are passed to the forms that follow, thus reducing data entry. This process in Finacle is implemented using the PEAS Workflow Engine. The Finacle workflow helps user to automate the execution of menu options. With the help of the Workflow engine Influx Process Automator, we can make a chain of various menu options. In Influx PA we can chain different menu options and for each menu option output parameters can be defined by us as input parameters for next activity thus reducing data entry and saving effort and time. This workflow engine is deployed using PEAS. Once we have deployed this workflow the menu options can be sequentially invoked.**

**Roles and Responsibilities:**

* **Involved as a Technology lead by managing a team of 4 to get the module delivered**
* **Participated in estimation activities.**
* **Involve in Requirement gathering Discussions.**
* **Review the Use case document.**
* **Development of the Module**
* **Deployment of the Module in the Web sphere application Server.**
* **Performance Engineering in the existing releases**
* **Preparing Design Documents**
* **Involve in Code Review.**
* **Perform Unit level testing from the prepared test Cases.**
* **Participate in the Build activities for the Module.**
* **Involved in Integration of the module with the existing main modules.**
* **Prepared the code flow Document for the developed module.**
* **Used Factory Pattern in J2EE for implementing the modules.**
* **Followed standards such as loose coupling in the Java Development.**
* **Involved in Post Production Support of the Modules**
* **Resolved the raised defects and upload them to the Integration environment for Testing.**
* **Tested the defects in the SIT and upload them to the Production.**
* **Follow up with the tester to update the defect status in the production and bring them to closure.**

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| **Title** | : | **British Broadband Communication, British Telecom-TCS,KOLKATA** |
| **Client** | : | **British Telecom** |
| **Role** | : | **Developer** |
| **Tenure** | : | **Dec 2005 to Aug 2008** |
| **Team Size** | : | **3** |
| **Environment** | : | **J2EE-JSP,SERVLETS , XML, JDBC, Java Collections and Websphere Application Server** |

**Description**

**The Project deals with the designing portal for BT. The Portal was designed using JSP as Front End and Oracle 10G.The portal deals with maintaining the CR’s developed during maintenance of the Project. The process starts with the user logging a CR and it goes under the Task list of Admin. Then Admin assigns CR to the Team Member and then the process Follows. The Features includes Generating Reports and sending the same to client. The Reports include oracle Reports and Excel Reports. The CR logged with the Priority automatically assigns Expected End Date to the CR**

**Roles and Responsibilities:**

* **Preparing the low Level Source Specifications.**
* **Preparing the Pseudo code.**
* **Involved in Development of the Portal.**
* **Prepared the requirement mapping document for the portal**
* **Map the requirement check list with the requirement mapping of the document**
* **Involved in Preparing Unit Test plan for the portal**
* **Maintenance of the Portal**
* **Administration of the Portal**
* **Deployed the application in the webserver.**
* **Used JUnit for testing the portal**
* **Involved in system integration after deploying the portal in the main application**
* **Used Struts framework for developing the web application**
* **Used JSP and servlets for developing the web tier.**
* **Used Web sphere Application Server for deploying the Application.**
* **Created and configured JNDI in the Web sphere Application Server for accessing the database.**