**OBJECTIVE**

Quality and delivery oriented software professional with over 2 years of extensive experience in IT industry and engaged full software development life cycle of various projects across different domains. Very passionate to software development.

I am seeking to pursue a successful career in software engineering in a company offering expertise in Mobile or web apps in order to develop above-par software applications and underlying systems.

**SYNOPSIS**

Young, energetic and result oriented professional **with 2+ years** of hands on experience in Software Development; Multitasking ability to sketch the plan, prioritize the work and manage the complex projects under aggressive timelines;

* 2+ years of experience in IT covers analysing user requirements, designing and development of projects using **Android Framework**, web development tools and Java2EE.
* Experience with various software development methodologies like **SDLC**, **Agile Software Development**.
* Good knowledge of Android SDK, different versions of Android, and how to deal with different screen sizes.
* Experience with the full lifecycle of Android app development.
* Experience with RESTful APIs to connect Android applications to back-end services.
* Experience with the open-source Android ecosystem and the libraries available for common tasks.
* Understanding of Google’s Material design principles and interface guidelines.
* Good knowledge of Developing and maintaining the front-end functionality of websites.
* Experience in Developing websites that have a consistent feel and look throughout all web properties.
* Experience with providing guidance and assistance to other team members on the different aspects of software development.
* Good knowledge in Java/J2EE Design Patterns such as **MVC**, **Singleton**, **Data Access Objects** etc.
* Experience in using **RDBMS** including **MySql 5.0, SQLight and SqlServer-2008 .**
* Expertise in using the IDE **Eclipse 3.2, IntelJ Idea, Netbeans 5.0.**
* Experience with a version control system like **Git** and Experience with **Github.**
* Experience using issue tracking tools like **JIRA and Asana**.
* Good knowledge in Cyber Security essentials and technics and utilizing such knowledge to protect the user and the software infrastructure.
* Possessing valuable insights, keen analysis and team approach to implement best practices to achieve business excellence
* Dedicated and highly ambitious to achieve personal goals as well as the organizational goals
* Adroit at learning new concepts quickly, working well under pressure and communicating ideas clearly and effectively
* Excellent decision making skills with a positive approach

**WORK HISTORY**

* **MicroTech for Technology Solutions**  (Nov 2014– May 2016) **Designation**: Software Engineer

**Roles and Responsibilities:-**

As a Software Engineer, I was responsible for the following duties:

* Involved in designing, coding and debugging Android mobile applications using Java 1.6, 1.7 and 1.8 and web applications using HTML5, CSS3 and JavaScript technologies such as ajax, JQuery, etc. and used PHP and Python for back-end developments.
* Involved in analysis of the requirement received from the clients by defining the technical and non-technical requirements and document the analysis using UML applications such as Rational Rose.
* Involved in designing and implementing Databases and normalize the tables using various technologies such as SQLite, SQL Server and MySQL.
* Written JUnit test scripts to perform unit testing of the various business class when developing Android applications.
* Involved is scanning, identifying and resolving bugs and using debugging tools such as web developer tools and Android debugging tool.
* Involved in the source code review of various classes developed by other team members in the project.
* Code Refactoring based on the Code Review.
* Communicate with QA team for testing of application and fixing the reported bugs
* Participated in deploying the software builds either on Play Store or a web hosting server such as bluehost, hostgator web servers.
* Involved in maintaining the applications by continuously improving the code and adding features to ensure reliability of the software to prevent problems and bugs in the future.
* **Ertiqa (Lamsa FZ LLC)** (June 2016– Dec 2016) **Designation**: Software Developer (Android Developer)

**Roles and Responsibilities:-**

As a Software Developer, I was responsible for the following duties:

* Involved in designing, coding and debugging Lamsa Android app new features using Java 1.7 and XML and used UML technology to document the process. (using Visual Paradigm).
* Involved in analysis of the requirement and planning to implement the new features.
* Collaborated with cross-functional teams to define, design, and ship new features.
* Developed and coded business classes for handling business logic of the application.
* Developed and coded the new front-end design for LamsaWorld app version 3 using XML and Java.
* Updated and Implemented new library for micro payments using Play Store billing system.(Billing v3)
* Involved in writing various SQL queries for the application and update the SQLite database.
* Written JUnit test scripts and Espresso library to perform unit testing of the various parts of the application classes.
* Involved is debugging and fixing various parts of the code using Android debugging system (Lint, Logging classes).
* Involved in the source code review of various classes developed by other team members in the project.
* Used GitHub as a version control systems.
* Implemented Code Refactoring by reworking old code functions and classes to improve nonfunctional attributes of the software.

**TECHNICAL SKILLS**

|  |  |
| --- | --- |
| **Static-typed Programming Languages** | Java (JDK1.6- 1.8) |
| **Open Source Frameworks** | Android SDK, Bootstrap, Jquery and many more |
| **Methodologies** | UML, Java/J2EE Design Patterns, Webservices |
| **Database Applications** | MySQL 5.0, SQLight and MySQL 2008 |
| **Markup Languages** | HTML5, XML besides CSS3 |
| **Advanced Technologies** | Ajax, Analytics tools like Google Analytics |
| **Dynamic-typed Languages** | Javascript, PHP and Python |
| **IDE** | Eclipse 3.2, MyEclipse 5.5, Netbeans 5.0, Aptana |
| **Web/Application Servers** | Apache Tomcat 5.5 |
| **Testing Frameworks** | JUnit 3.0 |
| **Source Control** | Git |
| **Use case Tools** | MyEclipse 5.5, Rational Rose 2002, Visual Paradigm |
| **Project Management** | Jira, Asana |
| **Operating Systems** | Windows, Linux and Mac OS (primary) |

**PROJECTS**

**PROJECT#1**

**Name: Aqar-Estate mobile app**

**Client: Aqar-Estate Inc.**

**Technologies used: Android SDK,** JDK1.6, SQLite, Restful API, Google maps

**Team size: 3**

**Project Duration: 4 months**

**Role: Android Software Engineer**

**Company: MicroTech for technology solution**

**Description:** The project followed Agile Scrum Development methodology. We created a mobile app that extends the functionality of aqar-estate.com service to reach for mobile users.

**PROJECT#2**

**Name: Canteen Zone**

**Client:** Mymona Private School

**Technologies used:** HTML 5, CSS 3 (BootStrap 3), JQuery,Ajax, PHP, MySQL 5

**Team size: 4**

**Role: Web Developer**

**Project Duration: 4 Months**

**Company: MicroTech for technology solution**

**Description: a web application that manages and solves problems related to school’s canteen.**

**PROJECT#3**

**Name: Calling System**

**Client: Licensed Software offered by MicroTech Qatar for technology solution**

**Technologies used:** JDK1.7, JUnit 3.0, Apache Tomcat 5.5, MySQL 2008, Linux CentOS.

**Team size: 2**

**Role: Java Developer**

**Project Duration: 5 months**

**Company: MicroTech for technology solution**

**Description:** a software used by schools to manage students arriving and leavings, and lowers the risk of children not picked up by one of their parent.

**PROJECT#4**

**Name: Maroonadv.qa**

**Client: Maroon Advertising**

**Technologies used:** HTML 5, CSS 3 (BootStrap 3), JQuery, PHP, BlueHost as a hosting company.

**Team size: 2**

**Role: Web Developer**

**Project Duration:** 1 month

**Company: MicroTech Qatar for technology solution**

**Description:** a website to showcase the product and services that is offered by Maroon advertising.

**PROJECT#5**

**Name: Zedia**

**Client:** Thinkerbox.com

**Technologies used:** Android SDK, open source libraries to manage common tasks, SQLite,

Restful API

**Team size: 6**

**Role: Android Developer**

**Project Duration:** 5 months

**Company: MicroTech for technology solution**

**Description:** an MVP Android app built to use the newspaper PDF format and then transform it into an interactional pdf, that enables the users to read and share news headlines and columns through social media services.

**PROJECT#6**

**Name: LamsaWorld**

**Technologies used: Android SDK,** JDK1.8, SQLite, Restful API, open-source libraries.

**Team size: 48**

**Role: Android Developer**

**Company: Lamsaworld.com**

**Description:** an Arabic language education platform for kids.

**EDUCATION**

* **Bachelor Degree in Computer Science from Applied Science University (Amman, Jordan)**

**PERSONAL DETAILS**

**Date of Birth :** 09/Mars/1989

**Languages known :** English, Arabic

**Passport No :** N3185237