

Mohan

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CAREER OBJECTIVE

As a recent graduate with a qualification in Computer and Information Sciences, I am eager to use my 3+ years of professional experience in Android to apply new skills in the Mobile Application field. Strengths include data collection, analysis, problem solving, organizing, planning and the ability to work under pressure to meet tight deadlines. A result-driven individual who can learn quickly and will work hard to add value to your company.

PROFESSIONAL SUMMARY

- ♦ Good Knowledge in Software Design, Android Application development with Android SDK, Eclipse IDE along with Android plugin developing Native applications.
- ♦ Strong Knowledge in Core Java for developing Android applications.
- ♦ Good understanding in Android OS, interactive application development and memory management
- ♦ Good in developing elegant user interfaces with rich features using Material Design specifications.
- ♦ Hands on Experience in using Storage options in Android like Shared Preferences.
- ♦ Good experience in writing SOAP and REST based web services using JSON and XML parsing
- ♦ Strong Knowledge in Android basic components i.e. Activity, Intents, Fragment, Service, Broadcast Receiver and Content Provider.
- ♦ Knowledge in Social Network integration of Facebook, Twitter and Google Plus Login.
- ♦ Good Knowledge in Google Location Services and Direction API, Places API.
- ♦ Experience in working with background processing using AsyncTask and Services.
- ♦ Extensive knowledge in Android UI components like ListView, GridView, Customized Views, and Menus etc. in Android Development.
- ♦ Strong experience in Object-Oriented design principles.
- ♦ Good working knowledge in Google Cloud Messaging for Push Notifications.
- ♦ Strong testing and debugging abilities.
- ♦ Good knowledge in using Git version control system.
- ♦ Experience in working with JIRA for project management and issue tracking.
- ♦ Good Knowledge in developing the application from scratch and publishing it into Google play store.
- ♦ Followed Agile Methodology (SCRUM and extreme programming and unifies process).
- ♦ Extensive experience in testing the web based applications which includes software testing techniques like System Testing, Functionality Testing, Compatibility, BVA, ECP, Usability, Integration Testing, Re-testing and Regression Testing.
- ♦ Ability to grasp and master new technologies, excellent analytical and problem solving skills.
- ♦ Able to take initiative, Work independently and also as a team player.

PROFESSIONAL EXPERIENCE

LISNx Inc

Intern, Jan 2016 – June 2016.

Link: <https://play.google.com/store/apps/details?id=com.lisnx.android.activity&hl=en>

Responsibilities:

- ♦ Involved in requirements gathering and designing of the application.
- ♦ Developed UI for most of the modules in the application using List View, Grid View, View Pager and Tab layouts using Action Bar.
- ♦ Implemented Google Location Services and Directions API, Places API.
- ♦ Developed App screens and its workflow using Activity and Fragments.

- ♦ Implemented Notification Manager to display updates on the notification bar.
- ♦ Extensively utilized AsyncTask for network call.
- ♦ Implemented JSON and REST API web service calls for data parsing and server interaction.
- ♦ Involved in social network integration of Facebook.

Environment: Android, Android SDK, JIRA, xml, html5, JavaScript, Restful, Json, Retrofit, Picasso, Git, Facebook, Google Maps API.

NI-ERP Software Consulting Pvt Ltd.

Android Developer, India, January 2012 -September 2014

Link: <https://play.google.com/store/apps/details?id=com.sa.cookwithclover>

Responsibilities:

- ♦ Analyze and translate the design frames into user interface
- ♦ Build app functionality depending upon the function requirements given by the client.
- ♦ Discuss the requirements with the design team and get the designs done.
- ♦ Identifying Critical/Crash/Hidden defects in applications using DDMS and ability to give suggestions for a quick fix by analyzing logs.
- ♦ Resolving the issues and bug fixes.

Link: <https://play.google.com/store/apps/details?id=com.justsmartapps.myfavstar&hl=en>

Responsibilities:

- ♦ Involved in requirement gathering and designing of the application.
- ♦ Implemented the UI based on Material Design specifications.
- ♦ Implemented the Gridview to display the images from the Gallery.
- ♦ Developed App screens and its workflow using Activity and Fragments.
- ♦ Resolving the issues and bug fixes.

Link: <https://play.google.com/store/apps/details?id=app.myscout.com.myscout>.

Responsibilities:

- ♦ Involved in Designing the User Interface using Material design specification.
- ♦ Worked closely with the Developer team to develop the functionality of the user interface.
- ♦ Performed Unit testing for all user input components.
- ♦ Resolving the issues and bug fixes.

Environment: Android, Android SDK, Sqlite DB, JIRA, xml, html5, JavaScript, Restful, Json, DAO, MVC, Git.

NI-ERP Software Consulting Pvt Ltd.

QA Engineer May 2011- Dec 2011,

Responsibilities:

- ♦ Worked as Software Tester and as individual contributor for the Real-Estate project.
- ♦ Followed Agile Software Development methodology.
- ♦ Analyzed the requirements and deriving the test scenarios
- ♦ Created the test cases to perform the functionality, non-functionality, performance, cross-browser testing activities
- ♦ Modified the test cases as per the new requirements or existing requirement changes and got them reviewed
- ♦ Prepared the test data to verify the business scenarios in all the available possibilities.
- ♦ Shared the test reports and defect reports across the team with test/defect metrics executed

SPECIAL PROJECTS

- ♦ Created Android Mobile Application project “**WeatherCheck**” during Master’s program. This app will show the current weather condition for the user specified location.

Link: <https://github.com/murali5347/WeatherCheck>.

- ♦ Developed a FlagQuiz Game which will displays different Flags with multiple choice answers. User should identify the correct answer which suits to the flag name.
Link: <https://github.com/murali5347/FlagQuiz>.
- ♦ Developed an Android application with a simple login and signup page. Once user login into the app he/she can view others users posted data. This app is developed without using any 3rd party API's.
Link: <https://github.com/murali5347/Alpha>.

EDUCATION

- ♦ Masters in Computer and Information Science, Kent, OH.
- ♦ Bachelor of Computer Science and Engineering, Hyderabad, INDIA.

TECHNICAL SKILLS

Operating System	:	Windows, Linux and Android.
Languages	:	Java, J2EE, XML, SQL, HTML5, CSS, JavaScript
Tools	:	Android SDK, Android Studio, Eclipse IDE 4.4, GIT
Database	:	SQLite, Shared Preferences.
Web services	:	SOAP, RESTful
Parsing Techniques	:	JSON, XML Parsing
IDEs	:	IntelliJ, Eclipse, NetBeans.
Design Patterns	:	Material Design, Object-Oriented Design, MVC Architecture