## ALOK KUMAR

## AGE : 35

## RELIGION : HINDU

## LOCATION :

## GENDER : M

**E-mail ID:** [alok96@gmail.com](mailto:alok96@hotmail.com)

**Mobile No:** +91 805 054 2759

**Experience: 1 year 9 months**(core java, Android, MySQL)

# CAREER OBJECTIVE

Seeking position as an application developer/software analyst. Strong expertise in core java, Android application development and RDBMS. Good skills in web applications, software designing, database schema design. I work hard and am willing to take challenging assignments.

# PROFESSIONAL SUMMARY

* 1.5+ year experience in software development and maintenance of Android applications, Web applications, Database designing and Server side programming.
* Clear understanding and experience in Object Oriented Programming & Design

Concepts.

* Experience in requirement gathering, functional designing, functional solutions and building new features.
* Worked on bug fixing, improving application performance and automation testing of

android application.

* Experience in working on amazon web services.
* Strong customer handling skills, ability to share knowledge and experience with other technical team members

# PROGRAMMING SKILLS, SDK AND FRAMEWORKS

* Languages: Core Java, Objective-C, C, JavaScript, HTML, Python, php
* SDK: Android SDK, Titanium SDK, iPhone SDK, Cocoa Touch, JDK
* IDE: Android Studio, Appcelerator Studio, Xcode, Eclipse
* Framework: Moqui 1.5.3, nodejs, Hibernate 4.0, Spring 3.0(MVC)
* Databases: MySql, SQLite.
* Debug tools: DDMS, Hierarchy Viewer, Monkey Talk
* Build tools: Gradle,Maven
* Project Tracking: Redmine

# CERTIFICATION

* Post Graduate Diploma from C-DAC ACTS in Wireless and Mobile Computing(WiMC), Feb 2013.
* Specially trained in: Android and iOS application programming.

# WORK EXPERIENCE AND PROJECTS

**Sarci Automation Solution Pvt. Ltd.** January 2015- present Android Application and Web Developer

## Project 1. AntRoute (android app)

An android application, custom built for Balaji Distilleries for tracking of their Freight. It tracks total time of the freight which includes start time, stop time, unloading of trucks. Tracking of trucks on the map of Moqui Dashboard.

Responsibilities:

Requirement Gathering, functional designing, UI Designing. Database designing using Moqui Framework, automation testing using Monkey Talk.

Link : Can be downloaded from moqui dashboard via QR Code provided there for clients.

## Project 2. Automation of Balaji Distilleries (Web app)

Automation of Balaji Distilleries is a software service which provides total auditing for all its (branches Esveeaar distilleries, Tirupati. Sevenseas distilleries Thrissur. Mandovi distilleries, Goa). It enables the client to manage its Material Management, Purchase Management, Production Management, PackMatl Store Management, RawMatl Store Management, Blending Operations, Bottling Operations, Human Resource, Sales & Dispatch, Transporters Freight.

Responsibilities:

Requirement analysis, worked on designing screen and database, used agile methodology for software development. Storing old excel records to database. Involved in bug fixing and implementation of new functionalities that comes up from time to time. Performed unit testing.

**mUniverse Traversing** July 2014 - December 2014 Android Application and Web Developer

## Project 1. ISWTracker (android app)

ISWTracker is a mobile application which gives us the functionality to track the project with location and media details. It saves the location of the project location with google maps.

Responsibilities:

Part of the analysis and design team. Designed User Interface, back end tables, conversion of picture files to binary and stored into table. Debugging of the application using Monkey Talk. Done Web Scraping for web application using python

Link: <https://play.google.com/store/apps/details?id=com.isw.project.tracker.activities>

**Microlucid Technology Pvt. Ltd.** April 2013 – July 2013 Android Application Developer Trainee

## Project 1: Residential home health and Hospice care

Residential Home Health provides home care services to patients in Michigan and Illinois area. It is one of the largest independent home health care providers in Michigan. It also provides Hospice services through Residential Hospice.

Responsibilities:

Demo App - designed User Interface, Referral screen, Patient monitoring screen, new and announcement interface. Designed voice processing interface for voice message recording in emergency

**College Project**

**Red Cross Society (Blood Bank Department)** January 2011- july 2013

## Project 1: Red Cross Blood Bank Automation System

This software project was for automation of Red Cross society’s blood bank department. Automation of different modules of the blood bank consists of enquiry register of visitors new donor registration, donor list, blood stock and specific donor list.

Responsibilities:

Developed front end (user interface) and output forms using swing. Designed Relational database of the system. Designed control flow, data-flow diagrams, flow-charts, E-R diagrams, and case diagram. Used iterative enhancement model.

## EDUCATION DETAILS

Master of Computer Applications (MCA)

## STRENGTHS

* An innovative leader with strong learning ability and eagerness to do a good job
* Good analytical and communicational skills
* Team player with good relationship building abilities

## PERSONAL INFORMATION

Date of Birth: 01/01/1989

Hobbies: Still Photography, Sketching, Cricket, Cycling.

Passport: Available, valid up to August 2021

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