

# SAURABH JAIN

2697 Parkside Drive, Fremont, CA 94536.

Mobile: 650 - 714 - 0942/ Email: saurabhjain.net@gmail.com / Webpage: <http://saurabhjain.us/>

---

## EDUCATION:

Master of Science, Computer Science  
University of Southern California, Los Angeles, CA, USA

May 2011

Bachelor of Engineering, Computer Science  
Maharshi Dayanand University, Rohtak, Haryana, India

July 2008

## PROFESSIONAL SUMMARY:

- Nine years of Software industry experience in design, development, testing and submission of Android Mobile applications.
- Strong experience with complete product development lifecycle, developing consumer facing applications, Object Oriented Analysis and design methodologies.
- Strong expertise in developing multithreaded applications for Android Operating system using Android Studio, SQLite, Java, Kotlin, XML, JSON, RESTful Web services, Android SDK and other popular Android frameworks.
- Deep knowledge of Android SDK and working on client server architecture in mobile applications.
- Proven experience of building beautiful Material UI's in previously shipped Android applications.
- Experience of building mobile apps using Retrofit, Dagger, RxJava, Room, Glide, Gson, Stetho.
- Excellent troubleshooting and debugging skills.
- Prior experience of working across different teams like Product, Design, Core Library, Development, Testing.

## TECHNICAL SKILLS:

- **Programming Languages:** Java, Kotlin, XML, SQL.
- **Web Technologies:** JavaScript, HTML/DHTML, CSS, XML, XSD, XSLT, PERL, AJAX, JSON.
- **Database:** Room, SQLite, MySQL.
- **Operating Systems:** OSX, Windows, UNIX (SOLARIS), Linux (Ubuntu), MS DOS.
- **Servers:** Apache HTTP, Tomcat.
- **IDE/VCS/Build Tools or Systems:** Android Studio, Eclipse, NetBeans, Xcode, Github, Git, Gradle, Ant.

## WORK EXPERIENCE:

Senior Software Engineer Android at [Verizon Media Inc.](#)

August 2017 – Present

- Built and shipped [TechCrunch](#) app in a fast paced environment from mono repository of Yahoo, AOL and TechCrunch.
- Led android engineering team for TechCrunch and helped move it to Yahoo stack.
- Built and shipped [Yahoo](#) app in a fast paced environment from mono repository of Yahoo, AOL and TechCrunch.
- Built Sponsored Moments Ad SDK for android and integrated it with the following mobile apps:
- [Yahoo News](#), [Yahoo Fantasy Sports](#), [Yahoo Sports](#), [Yahoo Finance](#), [Yahoo Weather](#), [AOL app](#).

Senior Software Engineer at [AOL Inc.](#)

July 2012 – July 2017

- Built and shipped redesigned versions of [Engadget](#), [Techcrunch](#) apps and android TV platform apps in 2016.
- Built and shipped [Sage](#) app single-handedly from the beginning until it was shipped in December 2015.
- Sage is a platform built to predict future, engage people on different topics and let them share their predictions with the world.
- Worked across Product, Design and Testing teams to gather product specifications and develop a high quality mobile app.
- Used v4, v7, MultiDex, Volley, Design Support, FB Fresco, FB android SDK, Twitter Core, Twitter Crashlytics libraries.
- Used Intent Service, Content Provider, SQLite, Broadcast Receiver, Loaders, Network Image View, Push Notification, Metrics.
- Used RecyclerView, Collapsing Toolbar Layout, Ripple effects, FAB, Material Calendar and Time pickers, Tab Layout etc.
- Built and shipped [Starlike](#), [Autoblog360](#), [Autoblog](#), [Patch](#), Daily Finance, and [AboutMe](#) apps from 2012 to 2015.
- Used Intent-Service, SQLite, AsyncTask, Runnable, Loaders, Media Player, Location, Accelerometer and Orientation Sensors.
- Used Google's [Volley](#), Square's [OOTO](#), [AQuery](#), [ActionBarSherlock](#), ViewPager Indicator libraries.
- Developed a custom In-app camera having features of auto-focus, flash, switching to back/front camera, gallery image picker.
- The In-app camera feature is capable of capturing both picture and video and saving the media to external storage.
- Worked extensively on AOL Core libraries to add the support for Pull Notifications and added different locale support.

- Pull notification support includes features like different device destination support (Tablet, Phone, Stock, Kindle, All devices).
- Added different types of notifications like “Update”, “Alert”, forced “Update” etc.
- Added support to spin both QA and Production builds with a single release through AOL CM.
- Added Metrics calls to AOL Autos app to add support for analytics using Flurry, ComScore, Data layer metric libraries.
- Designed and developed standard and premium versions of Autoblog360 and also worked on AOL Reader app.
- Worked across Product, Design, QA teams to drive product development, test cycles and submission to the stores.