

## Android Senior Developer



Garry Singh

Expert Android Developer

2007- 2009 Masters in computer's science

2003-2006 Diploma in Applications

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Freelance Android Developer

Talented Android Developer with over five years of software and web development experience in a broad range of industries, including sports entertainment, Live Streaming, Healthcare and mobile gaming. Solid understanding of full mobile and software development life cycles, UIX, web analytics, changing web standards, and Agile methodologies. Dedicated to continuously developing, implementing, and adopting new technologies to maximize development efficiency and produce innovative applications.

### Core Qualifications

- Native Android Development
- Quality Assurance
- Mobile Development Life Cycle
- User Experience Design
- Application Architecture
- Solution Architect
- Design Pattern
- Agile Software Development Methodologies

### Professional Experience

**Software Engineer / Android Mobile Application Developer**

4/1/2013 - Current

Beckon Delve Infotech

beckondelve.com

Mohali, IT City ( Ind )

## Android Senior Developer

- Work as a senior developer to define and implement solutions in alignment with Advanced Technology roadmap in App development
- Design and implement services, applications, and frameworks for mobile platforms to change how fans interact with sports content into innovative core technologies and frameworks.
- Develop software supporting next generation digital technologies to create and prototype solutions and proof of concepts to demonstration innovations' viability.
- Co-ordinate with Backend ( Php / NodeJs / Angular Js and Database ) Developers.
- Playing a significant role of Solution architect in Android App development

## Android Developer

4/1/2012 - 2/1/2013

### App Kung Foo

- Developed new features for proprietary Android applications used on phones and tablets, worked with team to develop top tier solutions for US,UK,Europe and Australian Clients.
- Maintained long and short-range deliverables with product management team according to product roadmaps.
- Wrote unit tests for mobile code and debugged critical application issues such as crashes, memory leaks, and concurrency problems.
- Devised RESTful services with Java Apache CXF and performed code reviews for peers.
- Integrated multiple systems to move data between layers of software stack.
- Managed tasks within Agile framework, cleared Sprinted tasks, and controlled JIRA workflows.
- Documented architecture and implementation for internal and external consumption.

## Android Developer

1/8/2011

Media Technology  
Virginia, US

- Developed Android Streaming Application.
- Streaming Server end deployment Wowza.
- Robust CMS to view the live content on Browser.
- Real time communication during the live streaming.

## Technical Skills

C/C++, Java, JavaScript, Python, Perl, Android SDK, Linux/Unix OS, Eclipse IDE, XML, JSON, REST, SOAP, OAuth, HTML5, CSS3, AJAX, Jquery, XML, Hypermedia Application Language (HAL), Google Api integration, Payment gateways integration ,XMPP Protocol, Augmented Reality.

## My Current time Project running in Healthcare Augmented Reality :

+Google Glasses live streaming enabled project. Project is being built on Smartglasses Google Glasses to - helps physicians to spend less time on patient Reports, so they can focus on what matters most - taking care of patients and with the usage of G glass live Streaming , the live reporting of doctors will be uploaded on Amazon server which later converted into Diagnosis reports of Patients.

+Augmented Reality POI's based Project.



## Robust Projects Development by me in Android

### Out Door AR



## Outdoor AR

SuprView Oy Alat



**Description:** This app offers you a gorgeous way to view your house in its glory. Under the effect of our amazing software with the use of cutting-edge Augmented Reality technology, 3D model of building will be smoothly visualized in the real environment. There are some unique features such as changing the size or even colors of the building. Our product is known as AR catalog that helps prefabricated house manufacturers to get notification from potential buyers anywhere in the world without a sales person initial contacts.

**Link :-** <https://play.google.com/store/apps/details?id=com.suprview.prefabshouses>



## Pocket iMap - draw on maps

iMapBuilder Travel & Local

Unrated

### Pocket iMap

**Description:** Pocket iMap is a tool for map annotation and drawing base on Google map. The app enables you to markup a map on mobile devices. With lines and shapes drawing tools you will be able to: Mark a location Draw shapes or symbols on the map; Display travel routes and directions; and Share the created map using Facebook, WhatsApp etc

**Tools Used:**– Android SDK, Eclipse, Java, Animations, Custom Tabs, ViewFlipper, Google maps and filters on Google maps.



## Cranfield Islamic Society

Mosab Alrashed Tools

3+

### Cranfield Islamic society

**Description:-** CIS is a student run organization which provides services for students both Muslims and Non- Muslims. We provide spiritual, social and academic help for our members on campus. CIS is actively involved in promoting better understanding of Islam for Muslim students on campus and the wider community. Prayer facilities are provided for both female and male worshippers. We pay special attention to festivals. Iftar is organized during Ramadan and Eid event involve various activities for kids and adults. CIS also organizes sports activities

such as football, volleyball, swimming and water sports. In addition, lectures and exhibition are organized to promote better understanding of Islam.

**Tools Used:** Android SDK, Eclipse, Java, REST API & JSON, SQLite Database, Custom Alarms, SMS send, Notifications, Data Synchronization to server.

**Link :-** <https://play.google.com/store/apps/details?id=com.bd.cranfieldis&hl=en>

### Photo4Follows



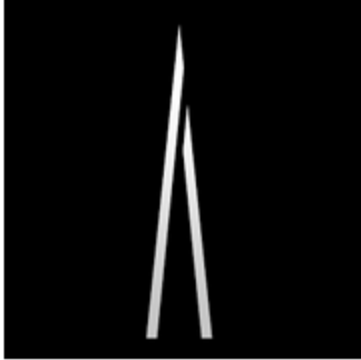
## Photos4Follows

CJC Holdings Social

12+

**Description:-** Photos4Follows is an event photography app that allows event photographers to gain real Instagram followers for themselves and others. This allows further marketing and brand awareness opportunities to those that have attended your event. While taking pictures at an event, the event photographer simply sends photos of their subjects to them through this app and Photos4Follows will direct the subject to follow the Instagram user of your choice to view the picture you sent them.

**Tools Used:** Android SDK, Eclipse, Java, SOAP Services, HTML, SQLite Database, JSON, Mail via SMTP, PayPal, Twilio Api services.



## Shard View

The View from The Shard Travel & Local

Unrated

### Shard View

**Description:** Locate and access information about key points of interest around the capital. Panoramic view: a virtual experience of The View from The Shard. Map view: the points of interest are displayed on a map of London. List view: all of the points of interest are available as a list. Bonus content about certain points of interest will be accessible automatically when someone visits The View from The Shard. Postcards with pictures of The Shard can be shared on Facebook. General information about The Shard and the tell:scopes is provided. Historical views of London through the centuries.

### Professional Associations

2013 Association for Computing Machinery - Student Member  
2013 Institute for Electrical and Electronic Engineers - Student Member  
2012 Honors in Computer Science, Member  
2011 Zest Honor Society, Mobile Developers

Clients I worked with :



**BYRCHALL**  
HIGH SCHOOL

CELLY CENTS



**GLENMORANGIE**  
SINGLE MALT SCOTCH WHISKY

Android Senior Developer



Contact me on the above contact information for the rapid development in Mobile Technology Android. I am actively working in Android Since, after it's world wise launch.

You can consider me as it's a win win situation !

Thanks

Garry

Android Mobile Developer in your services.