

## Technical Skills

*Languages:* Java, PHP, C++, SQL.

*Frameworks/Libraries:* Android (Wear + Phone), Firebase, Google Cloud Messaging, LAMP, RxJava.

*Other:* Git/GitHub/Bitbucket, IntelliJ IDEA, Photoshop.

## Project Experience

- Lx Me** - [play.google.com/store/apps/details?id=com.crindo.luxuryliving](https://play.google.com/store/apps/details?id=com.crindo.luxuryliving) *In Progress*
- Educates travel agents on the most popular vacation destinations.
  - Developed whole app from scratch.
  - 4.8 star review on Google Play Store.
- IPU Result** - [play.google.com/store/apps/details?id=saurabh.ipuresult](https://play.google.com/store/apps/details?id=saurabh.ipuresult) *September 2016*
- Developed Android app to view current results of a student.
  - Built backend server on LAMP to provide data to App.
  - Developed algorithm to pull PDFs into massive database.
- Build It Bigger** - [github.com/gogeta95/Build-it-Bigger](https://github.com/gogeta95/Build-it-Bigger) *June 2016*
- Used Gradle to build a joke-telling app that has both a free and paid versions.
  - Factored functionality into libraries and used build flavors to modularize the construction of each variant of the app.
  - Configured a Google Cloud Endpoints development server to supply the jokes.
- CareFree Travel** - [github.com/gogeta95/Carefree-travel](https://github.com/gogeta95/Carefree-travel) *April 2015*
- Anti-theft app for Android devices in crowded areas.
  - Implemented options to configure alert sounds and duration.

## Work Experience

- Crindo** - *Android Development Lead* *New Delhi, India | January 2016-Present*
- Developed App from concept to launch.
  - Established Firebase Database, increasing information efficiency by 80%.
  - Decreased App size by 60%.
- FOSSASIA** - *Android Developer(Open source Contributor)* *Remote | August 2016-Present*
- Improved App performance by 80% while loading schedule.
  - Optimised Database operations by 50%.
  - Mentored 5-10 developers to become familiar with the codebase and introduced them to open source.

## Education

- Udacity** - *Android Developer Nanodegree* *August 2016*
- GGSIIP University, New Delhi** - *Computer Science Engineering, B.Tech.* *July 2016*

## Honors and Activities

- GDG New Delhi - *Speaker* *March 2016 - Present*
- Android Developer Nanodegree - *Scholarship* *November 2015 - August 2016*
- Android developers Career summit - *Invited by Google* *September 2016*