VIKAS KASHYAP

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EXPERIENCE

Software Developer   **Castle Global**   **2016 - present**
- Leading Android team in India office.
- Responsible for updating and rewriting existing code bases to newer modern architectures.

Senior Software Developer   **Ophio (Fueled)**   **2011 - 2016**
- Working on Android platform and managing android team.
- Part of recruitment team for fresh talent as android developers.

COMPUTER SKILLS

Computer Languages   : C, JAVA, Kotlin
Libraries & Frameworks   : Spring Boot, Libgdx, Dagger, Rx Java, Realm, GPUImage, Robolectric, Mockito, Retrofit, OkHttp, etc.

PROJECTS

Chatous v4   **10,000,000 + downloads**   **2017 - present**
- Complete rewrite of chaotus app. Set up architecture for the whole app. Worked with *WebSockets* and *Webrtc* for video calls and chats.

Kiwi   **10,000,000 + downloads**   **2016**
- Worked on updating legacy code to modern architecture and decoupling of components.

Quizup Android (V1 & V2)   **10,000,000 + downloads**   **2013-2015**
- Worked with Quizup team at Plain Vanilla Games on *chat view and logic, match setup screen, match logic, match screen, notification, image handling*, etc. Ported app to Amazon app store too

Afterlight Android   **1,000,000 + downloads**   **2014**
- Worked in a two-member team for *editing and applying filters and masks* to images. Integrated *in app purchases* and free and pro versions.

Other Projects   **2008-present**
- Have published 10+ mobile applications (Android and JavaME) covering topics of *Image Processing, REST Client for Android, Cache maintenance, Rx Java*, *Database management, integrating DRM libraries, In-app purchases, libgdx, SurfaceView animations* etc.
- Popular apps include **iROKOtv** (100K +), **iimjobs** (50k+), **Picture Equality** (10K +), **Citibikes nyc** (10K+) and **Cancer.net** (5K+) amongst others.
- Working on Content discovery through Twitter API using *Sprint Boot* & *Amazon AWS* as platform.
- Worked on desktop and mobile apps & serial communication with embedded system during my 2 years of involvement with **Center for Electronics Design and Technology (CEDT) at NSIT**.

EDUCATION & CERTIFICATIONS

- **B.E. in Electronics and Communications (2007-11**) from NETAJI SUBHAS INSTITUTE OF TECHNOLOGY, University of Delhi, Delhi, India
- Coursera certifications
  - *Machine Learning: Regression,* UNIVERSITY OF WASHINGTON
  - *Machine Learning Foundations: A Case Study Approach,* UNIVERSITY OF WASHINGTON
  - *Programming Cloud Services for Android Handheld Systems,* VANDERBILT UNIVERSITY

EXTRA CURRICULAR ACTIVITIES & HONORS

- Held a workshop on mobile application development using JavaME at CEDT, NSIT.
- GRE 2011 (326/340), TOEFL 2011 (102/120).
- Nature Photographer