**Keyur Patel**

Ottawa, Ontario – K2G4L2

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**Career Objective**

To work in an environment that fosters positivity and offers opportunities to work with the latest technologies, which in turn will help me, grow both personally and professionally.

**Technical Skills**

Programming Languages/Technologies: Java (Android), Objective-C, C, and C++ ,XML,XMPP

Database Management: MySQL, SQLite - Couchbase.

Server: Tomcat.

Tools: Android Studio, Eclipse, Github, Source Tree, Slack etc.

**Work Experience**

**Android Developer at Vaster Inc., Toronto, Canada - Nov’15 – Present.**

* Develop android application using Android MVP framework.
* Built new and innovative interface based on google material design principles, Responsive UI with supporting multiple android devices .-
* Experience in Android UI toolkit: Custom views, Views, Adapters, Materialistic Design concepts such as Recyclerview, Cardview, Transition Animation, List views, Grid views, etc.
* Developing android application using Fragments, Intents, Intent-Filters, Services, EventBus, Rxjava, Content providers and Broadcast Receivers.
* Worked on Advance API and Libraries: Retrofit, Picasso.
* Worked on Android Connectivity: Async task, Multithreading, JSON,XML,SOAP.
* Integrated Retrofit 2 to call back-end web services (REST API) and Glide to load remote images.
* Performed testing on physical device and the android emulator.
* Involve in troubleshooting and solving potential technical and programming issues.
* Participated in AGILE-SCRUM meetings.
* GIT/Stash as a repository for the application project folders.
* JIRA for trouble tickets and Confluence for our knowledge base.
* Exposure to spring and Hibernate frameworks.
* Involve in database design architecture and executing query to set and retrieve test data.

**Field Operation Engineer, Nokia Solutions and Networks, Nadiad, India. - Feb’14 – Jul’14**

* Installing, monitoring and troubleshooting of 2G and 3G network sites.
* Primitive maintenance and Working site performance monitoring.
* Hands on experience with various Nokia Siemens Networks software.
* Configured and installed routers switches and wireless controllers.

**Projects**

**“Vaster App”: XMPP based chat application, Vaster Inc. Toronto - Current**

* Implemented XMPP module using aSmack library.
* Implemented Video calling module using WebRTC client library and XMPP as a signaling server.
* Google play : <https://play.google.com/store/apps/details?id=com.vaster.androidapp>

**Education**

* **Android Application Development Certification - 2682,** University of Toronto School of Continuing Education, Toronto, Canada, May’16 – Jul’16.
* **Post Graduate Certificate in Mobile Application Development,** Lambton College, Toronto, Canada, Sept’14 – Dec’15.
* **Bachelors in Computer Engineering,** Gujarat Technological University, Khedbrahma, India, Jul’11 – May15

**Skills Summary**

* Excellent problem solving and technical skills.
* Very good communication and interpersonal skills.
* Superb time management skills with the ability to meet hard deadlines.
* Self-motivated, self-learner and work well in fast paced environments.
* A flexible team player.

**References: Available upon Request.**