Sumit Kumar

London • +44 7471 026368 • sumitk@outlook.in • https://sumitcodes.com

Skills

Mobile: Services, Broadcast, Maps & location, REST, SQLite, Notifications, Shader, Mqtt, Pub-Sub
Libraries: RetroFit, Gson, Glide, Aws, Rx-Java, Realm, LeakCanary, OpenGL, Exo-Player, Dagger2, Firebase
Programming: Java, Kotlin, JavaScript, C, C++

Work (8+ years)

Shop101 - Software developer   11/2019 – 11/2020, Mumbai
- Worked in Android and server team to own and ramp up the complete feature cycle.
- Setup and implementation of A/B testing which helped in gaining useful insights.

Yagerbomb Media - Tech head and Android developer   09/2016 – 11/2019, Mumbai
- Hands-on lead software engineer of the chat app Flochat for a million userbase.
- Involved in architecture, design, coding, and implementation of the app from ground-up.
- Architected 1 to 1 and group chat which included features of receipts, edit, reply, and delete for all.
- Integrated various verticals related to food, movies, deals and many more directly into the chat.
- Designed and developed 2 patented camera features of Stitch and Teleport.
- Designed and developed audio and video calling for 1 to 1 and conference.
- Involved in R&D in the areas of video player, image processing, WebRTC and Google Vision.

Superdoc Pvt. Ltd. - Android developer   02/2016 – 06/2016, Mumbai
- Worked on the payments via multiple payment gateways for customers worldwide.
- Improved existing user journey starting from on-boarding to resolution and navigation in the app.

Bluerace Technologies - Software developer   06/2014 – 01/2016, Mysore
- Involved in building 4 Android apps and a web application from ground-up.
- Responsible for testing and primary contributions to the UI, UX and animations.
- Worked on security, user management and data synchronization on the backend.
- Contributed to the SDK of the client app nBuzz in areas of Aws, Xmpp and Android services.

Akamai Technologies - Network operation engineer (1-year contract)   04/2013 – 06/2014, Bangalore
- Proactive monitoring and troubleshooting servers in global Akamai network in a logical manner.
- Scripted automated tools to help with the self-diagnosis of common pitfalls.

SJB Institute of Technologies - Android developer (6 months internship)   08/2012 – 01/2013, Bangalore
- Responsible for design, development and testing of an Android application.
- Developed app from ground-up to control and feed data to a mechanical weaving machine.

Education

B.E. in Computer Science & Engineering   08/2008 – 07/2012, Bangalore
SJB Institute of Technologies

Accomplishments

- Co-own 3 patents (filed for India and US) in the field of image processing for product Flochat.   **2017**
- Member of the product Superdoc which qualified for the final round of YCombinator.   **2016**
- Member of the product nBuzz by Vitesla which qualified for NASSCOM initiative, 10k startups.   **2015**
- National topper on subject Computer Science (C, C++), ISC board.   **2007**