Angad Tiwari

+91 8989 9795 11| angad.tiwari@infobeans.com|https://angtwr31.github.com|131 Anoop Nagar,Indore M.P.

Summary

Android Native's experience for 5 years and 4 months as a Software Engineer in Mobile Unit. Enthusiasm for learning new technologies and already hands-on few of those like React-Native, Node JS, React JS, Python.

Expertise and Skills

• Android development • Android Wear App development • Kotlin • SQLite • No-SQL DB (MongoDB, Realm, Simperium, CouchbaseLite) • Test Driven Development • Dagger • RxJava • Rest APIs integration • Debugging/troubleshooting • Version Control (Git, SVN, Mercury) • Performance Testing • Unit & Instrumentation Testing • UI/Layout designing (Constraints) • Payment Process • Socket programming • RPC/IPC • Jenkins • Crashlytics and Fabric.io • Firebase cloud • Solid in Android ecosystem • React Native Hybrid Mobile Development

Certifications and Achievements

• Token of appreciations with gift vouchers from client (success IACP Event).	Oct-2018
• Pat on the Back – InfoBeans Technologies Limited	Oct-2018, Dec-2017
• Mobile Builds distributions using Builds Distribution System for InfoBeans	Dec-2017
• Google Certified - Associate Android Developer — http://bcert.me/sepyolxx	Mar-2017
• 1st Prize at Web-Doodle on Central India's Biggest Tech Fest Event 'Technofest-2012'	Jan-2012

Projects

• KIOSK Assignment (for Clerk) — Android Native Mobile Development
KIOSK generates the event (also known as an assignment) & save to cloud. This mobile android app would list out the assignments, accepting/ignoring or picking the assignment from a colleague. Push notification handling.

• Accreditation — React Native Hybrid Mobile Development
Accreditation Service Mobile App (both Android & iOS) written in React-Native Framework. The whole app is based on Accreditation process & its stages. A challenging task is to maintain the stability, robustness & performance on Android & iOS as the App has many complex threads.

• In-Car Patrol — Node.js & Ionic Development
My role in In-Car Patrol project is to provide Webservices on Node.js & Deployed inside car embedded with hardware called as Hub. Apart from Webservices, Node App also had to communicate to other processes on Hub Device using D-BUS IPC/RPC mechanism.

• Hoot — Native Android Development
Summing your Pics & Videos to a single Story (Hoot) with Animation. Work included here is from Analytics, Preparing Architecture, Queries, Problem Solving, Design, Development, Bug Fixing & Deployment. A challenging module is FFMPEG-Open Source C Library (for creating a story using pics/videos).

• Builds Distribution System — Python (Flask Framework) + React.JS + MongDB
Mobile projects management, which inlude collaborating & sharing. Frontend is written in React.JS with power of components. Backend with Python for Web services and database in mongoDB. This is an internal app for the company and is currently in use.

• On the Way — Native Android Development
Find the interesting place surrounding you or your route. Work included here is from Analytics, Preparing Architecture, Queries, Problem Solving, Design, Development, Bug Fixing & Deployment. A challenging module is Google API (Place, Direction, Distance Matrix).

• Help Me Quick (Mobile + Wear) — Native Android Development
Find/Request Help from your loved-ones on the go. Work included here is from Analytics, Preparing Architecture, Queries, Problem Solving, Design, Development, Bug Fixing & Deployment. A challenging module is Communication b/w mobile & wear.

• Other Projects - Native Android Development -> Like It Or Not, Step In, Blue ME VCard, Sparkup, Best Food Places, Gang Up, Sophatar, Next Clinica, Shell Employee SignIn

Experience
• **Software Engineer**, InfoBeans Technologies Limited, Indore M.P.   May-2017: Present
• **Software Engineer,** Synsoft Global, Indore M.P.   Aug-2014: May-2017
• **Associate Software Engineer**, Synsoft Global, Indore M.P.   Jun-2014: Jul-2017

Highest Qualification
• **Bachelor of Engineering, CSE**, GGITS - Rajiv Gandhi Technical University, Jabalpur M.P.   Aug-2009: May-2013

Declaration
I certify that the above-mentioned information is correct to the best of my knowledge and nothing has been concealed.

Place: Indore - M.P.   (Angad Tiwari)
Date : Nov-2018