PARUL SINGHAL

Android developer
Samsung R & D

Contact

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LinkedIn

https://www.linkedin.com/in/parulsinghal2k5/

GitHub

https://github.com/parulsinghal12

Skills

Android certified

User Interface (UI) Design

MVVM architecture

Agile methodology

Unit Testing

Integrating REST APIs

Languages

Core Java

Proficient

C & C++

Advanced

I'm an MCA having 12+ yrs. of experience in mobile application development domain. I've been working on Android for the last 8 years. Currently designated as Chief Engineer experienced in system design, development and flagship mobile handset commercialization. Certified in ANDROID. Accustomed to working with cross-cultural, global teams. Desire to apply expertise to new role with progressive organization.

Profile Summary

- Experience in **mapping client's requirements** and facilitating best practices for project support and documentation.
- Proficient in **agile methodology and used scrum & JIRA** for project and tracking the progress with ability to produce high quality deliverables.
- **Travelled onsite** (Gumi - Korea & Delhi, Mumbai - India) for Project deliverables and got 100% HQ satisfaction.
- Hands-on with **Android Studio, Eclipse, Perforce, Git, Source Insight, Core Java**.
- **Lead team of 14 resources** during Chat-on UX development phase.
- Good at **Bluetooth implementation** in applications and proposed related features within application.
- Single-handed development of Global IMEI tracker implementation along with SMS packet parsing.

Work History

Apr'2017 - Current

Project : Connected Car (Car Mode)

Chief Engineer/Technical Lead, Samsung R & D Institute, Bangalore

- Currently working of Bluetooth application framework for Android Auto support.
- Module ownership of Initial Setup, Settings & BT.
- Implemented Bluetooth module to scan and pair/un-pair with specific profiled device.
- Implemented Data Binding and mentors team members.
- **Managed approx. 10 UX revisions per month from customers.**

Jan'2015 – Mar'2017

Project : Chat-On V Lite & Chat-On

Technical Lead, Samsung R & D Institute, Bangalore

- Developed UI and handled call states.
- Integrated Cartoon Feature in Video Call.
- Scratch development of ChatOn W(supporting ChatOn messages, voice call).
- Worked on recording audio from smart watch to send audio message via ChatOn.
- Worked on ChatOn open APIs to get data and transfer to Gear.

Feb'2011 – Dec'2014

Android Mobiles Commercialization

Lead Engineer, Samsung R & D Institute, Bangalore

- 7 Models commercialized Android based.
- Localization, porting of Indian applications.
- Implementation of Mobile Tracker & Global IMEI tracker apps.
- Achievement: Drove activity of Global IMEI tracker implementation along with SMS packet parsing.
- Very good at solving Bluetooth and SMS issues.

Aug'2007 – Jan'2011

NXP Commercialization

Sr. Software Engr./Software Engr., Samsung R & D Institute, Bangalore

- Feature Phones & smart phones commercialization: 9 models.
- Resolved issues at fast pace.

Jul'2006 – Jun'2007

Siemens Information System Limited, Gurgaon

Software Engineer

- UI development for 65 generation of Siemens Mobile phones for BenQ, China.
- Environment: Visual Studio, C.

Education

Jul'2003 – Mar'2006

Master of Computer Applications

Tilak Raj Chaddha Institute Of Mgmt. & Tech. - Yamuna Nagar (Affl. To Kurukshetra University)
CGPA - 7.5