S.Arun Sekaran

Android Developer – Native apps Email: <u>arunsekaran02@gmail.com</u>

Mobile: +91-6369973202

LinkedIn: https://www.linkedin.com/in/arun-sekaran-s-08316b56

Gender: Male

Languages: Tamil, English.

Address:

2/2168, Sasi Nagar, Sivakasi, Virudhunagar (Dist), Tamilnadu,

India. Pin Code: 626123.

PROFILE SUMMARY

Senior Android application developer with 3+ years of experience in

- Manage team, code review, share knowledge with team
- Application development, maintenance and support
- GitHub: https://github.com/EverGreenArun

PROGRAMMING LANGUAGES

Core JAVA, Kotlin

TOOLS AND TECHNOLOGIES

- MVC pattern, MVVM pattern with repository pattern
- · Android architecture components, ROOM, LiveData, ViewModel,
- Android Jetpack, Coroutines
- Retrofit, WebSocket
- JNI, webRTC

WORK EXPERIENCE

Senior Android Application Developer

BPM Links LLC. https://bpmlinks.com/ - October 2018 - Present

Project: SunTrust bank, Work place: Infosys, Mysuru, Duration: October 2018 – Present

- Responsibility: develop and support to project, Manage team, code review, Knowledge share, Make custom views, Unit test and Junit Test code
- Technologies: Kotlin, MVVM Pattern, LiveData, ViewModel, Androidx, Retrofit, Json, Map.
- Play store link: https://play.google.com/store/apps/details?id=com.suntrust.mobilebanking&hl=en IN

Android Application Developer

Tringapps Research Labs Pvt.Ltd. https://www.tringapps.com/ - July 2017 - September 2018

Project: IFG VR therapy, Duration : January 2018 – September 2018

- Responsibility: Research and development, Project lead, Manage team, code review, Knowledge share, Make custom views, Unit test and Junit Test code
- Major R&D task: Screen mirror via webRTC
- Technologies: webRTC, WebSocket, ADB, Kotlin, MVVM Pattern, repository Pattern, Retrofit, Json LiveData, ViewModel.

Project: OnQuik IOT app, Duration: July 2017 – January 2018

- Responsibility: Research and development, develop and support to project, Manage team, code review, Knowledge share, Make custom views, Unit test
- Major R&D task: Detect and Manage cameras in local network via application
- Technologies: JNI, WebSocket, ADB, JAVA, MVC Pattern, Map, Retrofit, Json.

Android Application Developer

Marina Technologies, Chennai, India. April 2016 - July 2017

Note: April 2016 – November 2016 worked as Junior *Android Application Developer*

Project: CarePlace Health care app, Duration: November 2016 – July 2017

- Responsibility: Research and development, Develop app, Make custom views, Unit test
- Major R&D task: XMPP lib integration, ZOOM video chat lib integration
- Technologies: JAVA, MVC Pattern, Map, Volley, Json, XMPP smack lib, ZOOM video chat lib

Project: Faculty Student Timetable app, Work Place: IIT Madras, Duration: April 2016 – November 2016

- Responsibility: Make wire frame as per requirement, Develop app as per UI/UX design, Unit test
- Technologies: *JAVA*, *MVC Pattern*, *Volley*, *Json*.

Project: IITM Cab Booking App, Work Place: IIT Madras, Duration: April 2016 – November 2016

- Responsibility: Make wire frame as per requirement, Develop app as per UI/UX design, Unit test
- Technologies: *JAVA*, *MVC Pattern*, *Volley*, *Json*.

Freelance June 2017 – September 2017

Project: Mediline hospital appointment booking app

- Responsibility: Develop app as per UI/UX design, Unit test
- Major R&D task: QR code reader
- Technologies: *JAVA*, *MVC Pattern*, *Volley*, *Json*.
- Play store link: https://play.google.com/store/apps/details?id=com.mediline.scan2clinic&hl=en

ACADEMICS

Oracle Certificate in Java Enterprise apps

Institute: NIIT Academic Council (Student Registration No: R160002100181)

Score: Excellent

Academic session: October 2015 to March 2016

Bachelor of Engineering Degree

Domain: Electrical and Electronics Engineering

Institute: Tamilnadu College of Engineering, Coimbatore, India.

CGPA Score: 7.62 out of 10

Academic session: July 2010 to July 2014

Higher Secondary School

Domain: Mathematics and Computer Science

Institute: N.P.S.S.R.K.Rotary.Mat.Hr.Sec.school, Sivakasi, India.

Final Exam Score: 84%

Academic session: June 2008 to May 2010

Primary and Secondary School

Institute: S.H.N.V.Hr.Sec.School, Sivakasi, India.

Final Exam Score: 85.2%

Academic session: June 1997 to May 2008