


Erfan Abdi





SOFTWARE DEVELOPER

+ CONTACT

Web Site erfanabdi.me

Telephone  +98 218 842 0764

 +98 921 396 2981

Email  erfangplus@gmail.com

Nationality Iranian

Date of birth September 15, 1999

Gender Male

+ PROJECTS

DEVELOPER OF SAMIR Senior Developer of Samir Project and Client side of project Android, UI & TTS
(Persian Voice Assistant)
Samir got 4th Place on **Khwarizmi Awards** in 2015

WORKING ON IDROID PROJECT Porting NAND Driver of iPhone 4 for Linux(Android) Kernel 3.0.101

MOTO Z(griffin)

- Development of Custom Kernel (3.18.x)
- Development of Custom Roms:
 - Main Developer of official LineageOS 14.1, 15.0, 15.1, 16, 17
 - Main Developer of official AICP Rom 13.x
 - And more unofficial roms
- Bring up of Project Treble on griffin by using squashfs
- Unofficial MultiROM and other some small portings

MOTO Z2 FORCE(nash)

- Development of Custom Kernel (4.4.x)
- Development of Custom Recovery “TWRP” (Team Win Recovery Project)
- Development of Custom Roms:
 - Main Developer of Official LineageOS 15.1, 16, 17

MOTO G7 (river)

- Development of Custom Kernel (4.9.x)
- Development of Custom Recovery “TWRP” (Team Win Recovery Project)
- Development of Custom Roms:
 - Main Developer of Official LineageOS 16, 17

MOTO-MODS Full reverse engineering and bring up of moto mods to Android Open Source Project roms.
Developer of “Battery Mod Percentage + Efficiency Enhancer(Xposed module)”

IMG Patch Tools Developer of a tool to fully patch images using sparse Android data image from Aonly OTA zip with PC, outside of phone recovery

- CAPIRE LE TREBLE Developer of CLT, project that brings GSI on phones without vendor partition
- SEMI GSI Creator of semi-GSIs, GSIs ported from closed source firmware's that need extra patches on vendor to boot.
Developer of first sGSI, ported GSI from pixel android 9.0 beta previews
- ERFAN GSI Lead Developer of ErfanGSI tool to which is building GSI from any type of firmwares or device specific rom
First stable Android Q GSI made by this tool

+ ORGANIZATIONAL EXPERIENCE

- LINEAGE OS LG K10, Moto Z, Moto Z2 Force, Moto X4, Moto G7 developer at lineage, and core platform contributor (Since December 2016)
- ANDROID ICE COLD PROJECT Moto Z Developer and design contributor (Since February 2018)

+ EDUCATION

2011 - 2016 **ALLAMEH HELLI (TALENTED) HIGHSCHOOL**



Diploma in Experimental Sciences

2017 - 2019 **EASTERN MEDITERRANEAN UNIVERSITY**



Faculty of Medicine

SINCE 2019 **IRAN UNIVERSITY OF MEDICAL SCIENCES**



Faculty of Medicine

+ LANGUAGES

Mother tongue **Persian**

Foreign languages **English**

(as a first foreign language, very good command both written and spoken)

Turkish (beginner)

+ IT PROFESSIONAL SKILLS

Operating systems **UNIX, GNU/Linux, Windows, Mac OS X, iOS, Android**

System development **C, C++, Java, Bash, VB.Net, Qbasic, Action Script, Python**

Web **HTML, PHP, JS**

Design **GIMP, Adobe Photoshop, Corel Draw, Adobe Flash**

+ PROFESSIONAL HIGHLIGHTS

I integrate easily new developers team.

I got MCSE 2000 when i was 3 year old

I got Best Programmer of School Award for 2 times

I have some apps on Cafe Bazaar (Persian Android App Store)

I have contribution on open source projects (like Magisk, ...)

Chosen Developer for realme X and honor view 10 developers program (but unfortunately due to sanctions I' ve never received either of this phones)

+ OTHER SKILLS AND HOBBIES

Hardware Repairs

Design

Sports

New Gadget Lover