Erfan Abdi

SOFTWARE DEVELOPER

+ CONTACT

Web Site	erfanabdi.me		
Telephone	☎ +98 218 842 0764	📞	+90 533 822 6807
Email	✉ erfangplus@gmail.com		
Nationality	Iranian		
Date of birth	September 15, 1999		
Gender	Male		

+ PROJECTS

DEVELOPER OF SAMIR (Persian Voice Assistant)
Senior Developer of Samir Project and Client side of project Android, UI & TTS
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) PROJECTS
- Development of Custom Kernel (3.18.x)
- Development of Custom Roms:
    o Main Developer of official LineageOS 14.1, 15.0, 15.1, 16.0
    o Main Developer of official AICP Rom 13.x
    o 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) AND MOTO X4(payton) PROJECTS
- Development of Custom Kernel (4.4.x)
- Development of Custom Recovery "TWRP" (Team Win Recovery Project)
- Development of Custom Roms:
    o Main Developer of Official LineageOS 15.1, 16.0

MOTO-MODS
Full reverse engineering and bring up of moto mods to Android Open Source Project roms.
Developer of "Battery Mod Percentage + Efficiency Enhancer"

IMG Patch Tools
Developer of a tool to fully patch images using sparse Android data image from 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 firmwares".
Developer of first sGSI, ported GSI from pixel android 9.0 beta previews

+ EXPERIENCES

LINEAGE OS	LG K10, Moto Z, Moto Z2 Force, Moto X4 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
Since 2017	**Eastern Mediterranean University** 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, Linux, Windows 95 – 10, 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 years 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, ...)

+ OTHER SKILLS AND HOBBIES

Hardware Repairs
Design
Sports
New Gadget Lover