

# Mohd Faraz

## Resume

🏠 Faiz Ganj, Moradabad - 244001  
☎ +91 (807) 711-2120  
✉ mohd.faraz.abc@gmail.com  
🔄 AndriableDroid  
🌐 andriabledroid

## OBJECTIVE

To secure a challenging and rewarding position that allows me to utilize my skills and expertise to contribute to the growth and success of the organization while continuing to learn and expand my knowledge.

## EDUCATION

2020 – 2024 **Bachelors in Technology**  
Computer Science & Engg.  
Dr. A.P.J. Abdul Kalam Technical University

2020 **Intermediate School**  
Wilsonia College, Moradabad

2017 **High School**  
Wilsonia College, Moradabad

## AWARDS/Certifications

Jun, 2022	<b>Java</b> HackerRank 🔗 0de95115510d	Jun, 2022	<b>Python (Basic)</b> HackerRank 🔗 2b87188d3865
Sept, 2021	<b>C++</b> SoloLearn 🔗 CT-WD5BV562	Feb, 2019	<b>Java</b> SoloLearn 🔗 794679-1068

## PUBLICATIONS

**Virtual Hands: Real Time Keyboard, Desktop & Application Navigation using Gestures.**  
2022 International Conference on Fourth Industrial Revolution Based Technology and Practices (ICFIRTP).  
**Authors:** Harshit Sharma, Richa Saxena, Satendra Kumar, Ashish Saini, Mohammad Saad, **Mohd Faraz**

Publications by DOI

2022 doi:10.1109/ICFIRTP56122.2022.10059450

## Technical SKILLS

<b>Languages</b>	Bash, C, C++, Java, JavaScript, Python
<b>Technologies</b>	Linux Kernel, Git, OS, React
<b>Tools</b>	Android Studio, Figma, MS Office, VS Code

## PROJECT WORK

Current, from July 2017

### PitchBlack Recovery **Team Leader, Maintainer, Developer**

It is an custom Android Recovery (Sub OS), which is responsible for making changes in currently working Operating System such as:

- \* Flashing Custom Stuff
  - \* Changing Partition Table
  - \* Many More.
- 🔗 PitchBlackRecoveryProject  
🔗 PitchBlackRecovery

Current, from August 2022

### CLO **Team Leader, Developer**

CodeAurora Forum aka CAF, now merged into CodeLinaro.

CodeLinaro sources require some confidential unavailable, sources made Qualcomm, to be compiled.

This project helped us to compile the same without using those sources but extracted the compiled binary from the original OS running in Android provided by OEMs.

Currently working:

- \* QSSI
  - \* Xiaomi's Lahaina devices
- 🔗 CodeLinaroCLO

Oct 2022 – Nov 2022

### PsyKick **Team Leader**

It was an initiative to provide an effective way to mentally depressed personalities.

- \* To overcome their mental stress.
- \* To live a happy life in this world of difficulties.
- \* To coordinate with other people around you.
- \* To indulge in beneficial activities such as planting, etc. around you.

🔗 PsyKick

Oct 2022 – Nov 2022

### Audio Player **Developer**

A simple audio player written in Vanilla Javascript, enhanced with python for tracks uploading and check for malicious files using git push triggered by GitHub Actions workflow.

🔗 Audio Player  
🔗 Audio Player