**LAL BIHARI PANDEY**

[lalbiharipandeyg@gmail.com](mailto:lalbiharipandeyg@gmail.com) | (+91) 7055781339 | [linkedin.com/in/xpandeyed](https://www.linkedin.com/in/xpandeyed/) | [github.com/xpandeyed](https://github.com/xpandeyed)

**EDUCATION**

**Jamia Millia Islamia, New Delhi**

B. Tech Computer Engineering

*November 2020 – Expected July 2024*

**S. P. I.: 9.4**

**EXPERIENCE**

**Exatorial**

**Software Development Intern**

*July 2023 – Present*

* Kotlin, UI Development, Firebase
* Integrating RFID Scanner (via Bluetooth) and USB Camera access.

[**Checko**](https://checko.ai/)

**Mobile Application Development Intern**

*January 2023 –March 2023*

* Play Integrity API, UI Development, Instrumentation Tests, CameraX.
* Kotlin, JAVA, Flutter.

[**Mugs**](https://play.google.com/store/apps/details?id=com.programmer.mugs&hl=en)

**Android Development Intern**

*June 2022 – July 2022*

* UI Development, Database Management
* Kotlin, Firebase, MVP Architecture.

**ACHIEVEMENTS**

**Smart India Hackathon 2022 Winner**

**UNESCO India Africa Hackathon 2022 Finalist**

**PROJECTS**

[**Cool Roof Calculator**](https://github.com/UIA-EdPub) [Android Application]

* Roof top saving calculator for UNESCO India Africa Hackathon 2022
* Gets rooftop area image from Google Maps, fetches weather data from APIs, and estimates saving electric units if the rooftop is painted white.
* Java, Kotlin, Google Maps, Firebase, Volley

[**Epione**](https://github.com/SIH-Team-Epione/Flutter-app-Epione) [Android Application]

* Self-Care App.
* Flutter, Dart, Firebase Realtime Database, Firebase Authentication (Google and Phone Number).

[**EdPub CPP**](https://play.google.com/store/apps/details?id=com.edpub.cpp)[Android application]

* Provides C++ Programming learning material (Chapters and Examples)
* Kotlin, Live Data, Firebase Realtime Database, Firebase Google Authentication, Kotlin Coroutines.

**SKILLS**

**Technology:** Android

**Languages**: C++, Kotlin

**Technology and Tools**: Android/Android Studio

**Soft Skills**: Leadership

**VOLUNTEER EXPERIENCE**

**Student Placement Coordinator** *2023-24*

**IEEE CS – JMI**

Android Team Leader*2022 – 23*

DSA Team Member *2021 – 22*

**Google Developer Student Club – JMI**

Android Team Leader*2022 – 23*

Compose Camp Facilitator *Sept. – Oct. 2022*

Android Team Member *2021 – 22*