

LAL BIHARI PANDEY

lalbiharipandey@gmail.com | (+91) 7055781339 | [LinkedIn](#) | [GitHub](#)

EDUCATION

Jamia Millia Islamia, New Delhi

B. Tech Computer Engineering

November 2020 – Expected July 2024

S. P. I.: 9.78

EXPERIENCE

Mugs

Android Development Intern

June 2022 – July 2022

- Improved existing features and added new ones.
- Kotlin, Firebase, MVP Architecture.

PROJECTS/OPEN SOURCE

EdPub CPP [Android application]

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

Epione [Android Application]

- Self-Care App for Smart India Hackathon 2022.
- Includes four tracks Physical, Mental, Social, and Work Health.
- Flutter, Dart, Firebase Realtime Database, Firebase Authentication (Google and Phone Number).

Open-Source Contributor at Hacktober Fest 2022

ACHIEVEMENTS

Smart India Hackathon 2022 Winner

Proposed the idea of a Self-Care App for students and young professionals catering to the problem statement KH1150 (PS Code) under NCERT and DoSEL targeting physical, mental, social, and work health.

UNESCO India Africa Hackathon 2022

Finalist

Led a team of 5 participants from (India and Africa) to build an Android Application to get the rooftop area from satellite and estimate the savings of electricity and CO2 prevented by painting the rooftop area white.

SKILLS

C++	Advanced
Kotlin	Advanced
Java	Advanced
Data Structures	Advanced
Algorithms	Advanced
Android [Kotlin]	Advanced
Android [Flutter]	Advanced
Firebase	Advanced

VOLUNTEER EXPERIENCE

Data Structures & Algorithms Team Member

July 2021 - February 2022

IEEE CS - JMI

Organized 50 days long DSA Contest

Android Core Team Member

August 2021 - July 2022

Google Developer Student Clubs

Android Team Head

February 2022 – Present

IEEE CS – JMI

Android Team Head

August 2022 – Present

Google Developer Student Clubs

Compose Camp Event Facilitator

September – October 2022

Facilitating (teaching and managing) a one-month event organized by the Google Developer Student Club where students get hands-on experience in building Android Applications.