

Ipshita Rawat

+91 9891552734 | rawatipshita07@gmail.com | [Linkedin](#) | [Github](#) | [Leetcode](#)

EDUCATION

Dronacharya College Of Engineering

Bachelor of Technology in Computer Science

Gurugram, India

Aug 2023 – 2027

Kamal Model Sr Sec School

PCM with Computer Science – 90% | High School – 97%

New Delhi, India

Dec 2010 – May 2023

EXPERIENCE

Java Developer Intern

CognoRise InfoTech

Jan 2024 – Feb 2024

Remote

- Completed assigned projects and tasks ensuring efficient data processing and system performance
- Used java to deliver high-quality solutions within strict deadlines.
- Explored ways to visualize GitHub collaboration
- Conducted unit testing and debugging to maintain code reliability and efficiency

Development and Innovation Board Lead

The Victors Club

Sep 2024 – Present

DCE, Gurugram

- Promoted to Development & Innovation Board Lead from Training & Workshop Lead.
- Organized networking events, connecting members with industry professionals.
- Drove strategic initiatives and secured sponsorships to enhance club operations.

Web Developer Volunteer

Google Developers Student Club

Jan 2024 – Sept 2024

DCE, Gurugram

- Organized and hosted events to foster better networking opportunities for students, while hosting certain events
- Developed a software platform during a hackathon to streamline registration and project submissions
- Assisted in promoting Google Developer technologies through interactive sessions and hands-on coding experiences

PROJECTS

NotesPlay | Android, Kotlin, Local Storage, Jetpack

Feb 2025 – Present

- Designed and developed NotesPlay, a native Android app that captures typed or handwritten notes and extracts text from images using Firebase ML Kit (OCR).
- Enabled interactive learning through on-demand quiz generation from extracted note content, promoting active recall and self-assessment.
- Implemented a folder-based structure for organized note management, with core features like renaming, deletion, and context-aware UI elements.
- Built a clean, intuitive interface using Android Jetpack (AppCompat, RecyclerView, AndroidX Core KTX) and XML layouts, with data stored securely in internal app storage.

Donora | Python, Flask, Blockchain, HTML/CSS, JavaScript

Nov 2024 – Present

- Designed a decentralized platform to streamline and digitize the organ donation process
- Enabled real-time compatibility verification between donors and recipients to accelerate decision-making
- Improved system transparency and trust through blockchain-backed records
- Facilitated collaborative development tracking with visual progress indicators and activity insights

TECHNICAL SKILLS

Languages: Java, Python, C/C++, SQL, JavaScript, HTML/CSS, R, Kotlin

Frameworks: Flask, WordPress, Bootstrap, Node.js, Express.js

Developer Tools: Git, Github, VS Code, Postman, Linux, Visual Studio, PyCharm, IntelliJ

Database: MySQL, PostgreSQL, MongoDB

Design Tool: Figma

ADDITIONAL INFORMATION

Languages: Hindi, English, French, Spanish

Certification: Postman API Fundamentals