

Aryan Khatri

Software Engineer | Systems Engineer

Native Android Dev | MERN Stack Dev | Graphic Designer

(Live Projects in My portfolio)

aryankhatri.forwork@gmail.com

[Linkedin](#) | [Portfolio](#) | [Github](#)

WORK EXPERIENCE

Infosys

Software Development Intern

Work from home

March 2024, June 2024

- Engineered an automated AI bank cheque processing system that increased the speed upto 80%.
- Worked on the AGILE method of software engineering with a team of 25 colleagues.
- Tech Stack : Python & openCV, Tesseract OCR, MySQL

Freelance

Native Android Dev, MERN Stack Dev, Graphic Designing

Contracts

Jan 2022, Present

- Engineered and co-engineered a total of 20+ softwares with successful deliveries to the clients.
- 15+ Android applications based on Java/Kotlin, Jetpack Compose, MySQL/Firebase.
- 5+ ecosystems and softwares based on Python/Java/MERN stack.

PROJECTS

Medixify - AI for Healthcare

Ecosystem for Hospitals

- Eliminates paper-based systems upto 90% with an in-built feature for digital prescription writing using OCR technology and NLP.
- Utilizes blockchain technology to ensure secure and tamper-proof medical records.
- Incorporates hospitals, medicine distributors, testing labs under one umbrella.
- Some more features such as Automated prescription analysis, advanced medical imaging analysis, AI driven health insights etc.

Kerala Paper Lottery

Android Application

- The Kerala Lottery App is an Android application delivered to the client, that is, a lottery firm.
- Digitalized there paper based lottery system.

CERTIFICATIONS

Meta Android Developer

8 Months

[Certificate](#)

IBM Full Stack Software Developer

5 Months

[Certificate](#)

EDUCATION

Bachelors of Computer Applications

Chandigarh University

2022, Present (3yrs)

CGPA - 8.07

Post-Matriculation

Ryan International School

2022

83%