Aman Bhatt

Haldwani, Uttarakhand

EDUCATION

Indian Institute of Information Technology

Dec 2020 - Present

Bachelors of Technology - Information Technology - CGPA - 8.34

Una, Himachal Pradesh, India

Courses: Operating Systems, Data Structures, Object Oriented Programming Language, Computer Networking, Database Management in MySQL with SQL, Applications (Mobile development)

INTERNSHIP EXPERIENCE

AppyHigh Technology LLP

Dec 2022 - June 2023

Android Developer Intern

Gurugram, Haryana, India (Remote)

- Consistently provided impactful contributions and met project milestones effectively.
- Transformed legacy Java code into modern Kotlin, improving codebase maintainability and performance.
- Boosted project efficiency by introducing app modularization and adopting the MVVM architecture.
- Skillfully leveraged AdMob SDK to integrate robust mobile advertising functionalities.
- Demonstrated proficiency by flawlessly implementing dynamic module features, enhancing project functionality.
- Proactively addressed multiple issues, resolving bugs and elevating the overall user experience.
- Seamlessly integrated In-App Purchase (IAP) flow across diverse product flavors within All Video Downloader.
- Project Links Screen Recorder, WhatSaver, All Video Downloader

PERSONAL PROJECTS

Ultimate Fetch One Platform for Downloading all types of Files

June 2023 - July 2023

- Streamlined downloads of diverse file types (videos, audio, e-books) via integrated API with <u>FilePursuit's</u> online repository.
- Tracked search history and downloaded files, enhancing user experience within the app.
- Integrated a video player, enriching the application's functionality.
- Offered multiple download links, utilizing ROOM database to preserve functional links, and enabled cross-platform link sharing.
- Future development includes the implementation of an architectural enhancement.
- Tools and tech stack Kotlin, File Pursuit Api, Recycler View, Retrofit, Room

News Breeze | Designed a Country-Centric News Application

Oct 2022 - Oct 2022

- Engineered MVVM-based app for displaying latest news in a user-friendly scrollable recycler-view.
- Enhanced app with Web View for full article reading, offline saving, and Room Database support.
- Tools and tech stack Kotlin, News Api, Glide, Retrofit, Room

Text Recognition ☑ | Developed OCR-powered image-text conversion

Nov 2022 - Nov 2022

- Developed an image processing application coupled with OCR capabilities.
- Introduced a versatile text manipulation feature, enabling hassle-free copying and pasting of recognized text.
- Tools and tech stack Kotlin, OCR

TECHNICAL SKILLS

Languages: Kotlin, Java, C, C++, Dart, SQL, XML

Developer Tools: VS Code, Android Studio, IntelliJ IDE, GIT-GITHUB

EXTRA-CURRICULAR

- EPMOC, IIITU Video Editing departmental head. Managed and edited the farewell video for 2021 batch students.
- Uploaded 40+ videos on YouTube related to placements experiences of different people and other videos. [Channel]

ACHIEVEMENTS

- Code-chef max rating 1605 [Code-Chef]
- LeetCode max rating 1419 [LeetCode]
- Beta Microsoft Learn Student Ambassador [Certificate]
- Solved 620+ questions on Data Structures and Algorithm [GFG Profile], [AtCoder Profile]
- Solved 280+ questions on CodeForces [CodeForces] and 200+ on LeetCode as well [LeetCode]