

Mazhar Hussain

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SUMMARY

Android Developer, with 2+ years of experience. Proficient in Kotlin, Compose, XML Views, Git. Worked with JNI.

SKILLS

Kotlin, Jetpack Compose, Coroutines, XML View System, RoomDB, Java Native Interface, Git, ADB

WORK EXPERIENCE

Texense

Jan 2024 – Present

Android Developer

- Worked in a team to develop from scratch and maintain existing Android and Compose Multiplatform applications
- Designed a modular code structure for AI models, enabling effortless swapping of different AI models, enabling rapid iteration, and highly improving efficiency and maintainability
- Implemented a feature that reduced waiting times for users by pre-loading content, leading to a much smoother and faster app experience
- Implemented various strategies to optimize code, enhancing performing, and reducing app size by 66%
- Resolved outdated code and warnings, reducing technical debt

PROJECTS

GDM Settings

Sep 2021 – Present

Linux/GNOME App

- Developed and maintained “the” open-source application for customizing Linux/GNOME login screen
- Managed code contributions, and community engagement on GitHub
- Packaged and distributed the app via Flatpak (Flathub), and AppImage

Daikhan

Dec 2022 – Present

Linux/GNOME App

- Wrote a modern open-source video and music player for Linux
- Designed and implemented intuitive UI/UX such as intuitive keyboard shortcuts, and session restore feature
- Managed project releases, community contributions, and packaging (Flatpak/Flathub)

and [more ...](#)

ACHIEVEMENTS

- **UbuCon Asia 2025**
For my contributions to the Linux/GNOME ecosystem I was awarded a sponsorship by the GNOME Foundation to attend UbuCon Asia 2025 in Kathmandu, Nepal

EDUCATION

- Bachelor of Science in Computer Science
Bahauddin Zakariya University, Multan. 2019 – 2023

SOFT SKILLS

Problem Solving, Team Work, Communication, Adaptability, Attention to Detail, Eager to Learn

ADDITIONAL LINKS

- Website: mazharhussain.dev