SHAIKH MAHAD

Junior Android Developer

📞 +92-314-2332554   @ codewithmahad@gmail.com   🔗 https://www.linkedin.com/in/codewithmahad/
🔗 https://github.com/mahad2006   📍 Karachi

SUMMARY

II'm Mahad, a 19-year-old aspiring Android developer and a first-semester BSSE student at UBIT. My journey into programming started with C and C++, giving me a strong foundation in problem-solving. Now, I'm focused on Android development, building apps with Kotlin and Jetpack Compose. Through projects like a Dice Roller and Quote App, I'm gaining hands-on experience in modern mobile development. Passionate about creating intuitive user experiences, I'm continuously sharpening my skills to excel in the industry.

SKILLS

Kotlin   Android Development   Jetpack Compose   C   C++   Git   Github

KEY ACHIEVEMENTS

💎 **Founded "The UBIT Hub"**
Built a WhatsApp community for university students to collaborate, discuss programming topics, and support each other.

💎 **Maintained an Active GitHub Profile**
Uploaded coding solutions, Android projects, and university coursework to showcase technical skills.

💎 **Google's Jetpack Compose Course (In Progress)**
Actively learning modern Android development through Google's official course.

💎 **Built Android Projects Independently**
Developed apps like a Tip Calculator and a Number Guessing Game using Jetpack Compose.

PROJECTS

DiceX – Virtual Dice Rolling App

🔗 https://github.com/mahad2006/DiceX-App
- Developed a **virtual dice rolling app** using **Jetpack Compose** in Kotlin.
- Implemented **random number generation** to simulate dice rolls.
- Designed an **interactive UI** with dynamic dice images.
- Explored **state management and recomposition** in Jetpack Compose.

Lemonade App – Interactive UI Experiment

🔗 https://github.com/mahad2006/Lemonade-App
- Developed an **interactive lemonade-making app** using **Jetpack Compose** in Kotlin.
- Implemented **state management** to track user interactions dynamically.
- Designed a **click-based UI** with composable functions for a smooth user experience.

Smart Tip – Tip Calculator App

🔗 https://github.com/mahad2006/SmartTip-App
- Developed a **smart tip calculator** using **Jetpack Compose** in Kotlin.
- Implemented **real-time tip calculations** based on user input.
- Designed a **clean, intuitive UI** for an enhanced user experience.
- Utilized **state management and Jetpack Compose modifiers** for efficient UI handling.

EDUCATION

01/2025 - Present   Bachelor's degree, Computer Software Engineering (BSSE)
University of Karachi, Karachi, Pakistan

2022 - 2024   Intermediate
Govt PECHS Science College Karachi

2022   Matriculation
STAR KIDS GRAMMAR SECONDARY SCHOOL

INTERESTS

💎 **Android App Development**