Muhammad Jamshaid Naseem

AI/ML Engineer | Flutter Developer

askfromjamshaid@gmail.com | www.jamshaid.work | linkedin.com/in/jamshaid-naseem/

● Islamabad, Pakistan ● +92-309-082-1168

PROFILE SUMMARY

With over 2 years of professional experience in mobile application development, I have specialized in building scalable cross-platform apps using Flutter. I am now focusing on expanding my expertise in AI/ML and have completed a 3 monthes internship as an AI/ML Engineer.

My background in mobile development and strong foundation in software engineering principles provide me with a unique perspective as I shift towards AI/ML, where I can leverage my technical skills to build intelligent, data-driven solutions.

I am actively seeking a role as an **AI/ML Engineer** to further my growth in this field and contribute to innovative projects in AI, machine learning, and data science.

PROFESSIONAL EXPERIENCE

Arch Technologies, Lahore - AI/ML Engineer (Internship)   Sep 2025 - Nov 2025

- Worked on projects such as **face mask recognition**, **plant disease classification**, and **email classification**, gaining hands-on experience in **computer vision** and **natural language processing (NLP)**.

CAS, Bahawalpur - Flutter Developer   Feb 2025 - Aug 2025

- Worked on an internal tool to track **student progress**, monitor **workshop time**, track and monitor attendance using **geo-fencing** and compliance by **validating check-ins/outs**.
- Worked on various Flutter projects, contributing to the development of **custom features** and optimizing user interfaces for smoother user experiences.

Saivra Technologies, Lahore - Flutter Developer   Sep 2024 - Jan 2025

- Worked on the **Hot TV Station OTT platform**, contributing to the development of live streaming functionalities, user authentication, and content management.
- Implemented real-time features for smooth user interaction, such as channel browsing, notifications, and on-demand content.
- Focused on app performance, debugging issues, and ensuring the platform was scalable and stable.

CAS, Bahawalpur - Android Developer   Feb 2023 - Aug 2024

- Gained hands-on experience handling **Android lifecycle events**, managing **data persistence**, and ensuring smooth **state restoration** during orientation changes or background/foreground transitions.
- Built intuitive **XML-based layouts** (RecyclerView, CardView, ConstraintLayout) with responsive design principles.
- Connected apps to **RESTful APIs** using libraries like **Retrofit/Volley** for data fetching.

FLUTTER PROJECTS

Kwela: Ride-Hailing and Parcel Delivery App
- **Multiple Ride Options**: Offers users the ability to book cars, bikes, or send parcels, with both share ride and normal ride modes.
- **Fare Calculation**: Integrates with Google Distance APIs to calculate fares based on the distance traveled.
- **Driver Tracking and Subscription**: Provides real-time driver tracking and a subscription model for regular users to access discounts or special features.

Hot TV Station: Live TV Streaming and Pedicab ride App
- **Live Streaming**: Users can watch live TV from a variety of channels in real-time.
- **Channel Guide**: Offers a detailed schedule, letting users view upcoming shows and events.
- **Multi-device Support**: Accessible on smartphones, tablets, and smart TVs for flexible viewing.

Brain Box: Content Creation Ideas with Gemini API
- **Idea Generation**: Provides creative content ideas for blogs, social media, and marketing.
- **Personalized Suggestions**: Uses the Gemini API to offer tailored content based on user interests.
- **Collaboration and Organization**: Users can save, share, and schedule content ideas in a built-in content calendar.

Universal Converter: Comprehensive Unit Conversion
- **Multi-category Conversions**: Converts units in categories like weight, temperature, distance, and currency.
- **Real-time Conversions**: Provides instant conversion as users input data.
- **History and Customization**: Users can save conversion history and add custom units for specific needs.

CERTIFICATIONS

[Python for Data Science, AI & Development](#) Feb 2025
Coursera Certification **100%**

[Codio : Java Data Structures and Algorithms](#) Jan 2025
Coursera Certification **100%**

EDUCATION

BS Information Technology Bahawalpur, Punjab
The Islamia University of Bahawalpur **CGPA 3.50/4.00**

TECHNICAL SKILLS

Programming Languages: Dart, Java, Python
Supporting Libraries: Numpy, Pandas, Scikit Learn, Matplotlib, Seaborn
Frameworks & SDKs: Keras, Tensorflow, Flutter, Android SDK
Tools & Platforms: Git/GitHub, Colab, Docker, Google Console, Postman
APIs & Integrations: RESTful APIs, SOAP APIs
Databases: SQL, Hive, MongoDB, ObjectBox
State Management: BLoC, Riverpod, Provider, GetX, Cubit
Backend-as-a-Service (BaaS): Firebase, Supabase
Application Architecture: MVVM, MVC, Clean Architecture

Eager to continuously learn in a collaborative environment and contribute to developing and deploying innovative solutions.