Moazzam Shah Khan

Software Developer

moazzamshahkhan08@gmail.com — +92-304-8210351 — linkedin.com/in/moazzamshahk

— github.com/moazzamshah21

Education

Bahria University   Aug 2019 – Jan 2024
Bachelor of Science in Computer Science *(Karachi, Pakistan)*
Relevant Coursework: Artificial Intelligence, Mobile Application Development, Website Development, Cloud Computing, OOP, Data Structures, Software Engineering, Database Management System

Technical Skills

Programming Languages: JavaScript, PHP, HTML, CSS, Dart, Kotlin
Libraries/Frameworks: Flutter, React Native, React.js, Node.js, GSAP, WordPress
Tools & OS: Git, Firebase, Supabase, Jupyter Notebook, Windows

Open Source Contributions

flutter_audio_cropper (Flutter Package)
Developed and published a Dart-based Flutter package on pub.dev that extracts audio from YouTube videos and enables cropping to user-defined durations for flexible media usage such as ringtone creation, media editing, and audio previews in mobile applications.

Professional Experience

Mattrics Pvt. Ltd.   Aug 2023 – Present
Software Developer

- Developed **Yalla Go Express**, a Flutter-based super app integrating ride-hailing, food delivery, and pickup services into a unified platform. Built core UI modules, real-time tracking features, and payment workflows for both User and Driver apps published on App Store and Google Play.

- Built **Remembery**, a React Native smart reminder and lost-item finder application enabling users to track belongings, manage daily tasks, and improve productivity through intuitive workflows and clean mobile UI.

- Created **Anchor Prayer**, a cross-platform React Native application allowing users to manage prayer lists, share requests, set reminders, and participate in community prayers with scalable architecture.

- Designed and delivered production-grade web platforms including:
    - **AuthorsArsenal.com** — A WordPress-based eBook marketplace featuring a custom 3D-inspired UI for immersive browsing and content management.
    - **Jermey** — A Trustpilot-style seller review platform built with WordPress and PHP, enabling seller profile creation and customer-based rating systems.
    - **Utopia** — An AI-powered goal and habit tracking platform built using React.js, Node.js, Supabase, and OpenAI.
    - **Subscription Food Delivery Platform** — Developed using PHP + WordPress for recurring meal plan subscriptions and dietary scheduling.
    - **Digital Software Labs & 10Sphere** — Built responsive brand websites with focus on performance, scalability, and UI/UX.

- Developed and published an open-source Flutter package **flutter_audio_cropper** on pub.dev, enabling developers to fetch audio from YouTube videos and crop it to desired lengths.

- Worked across the full stack using Flutter, React Native, React.js, Node.js, Supabase, WordPress, and PHP while integrating third-party APIs to deliver scalable production-ready applications.

- Collaborated with designers and stakeholders to transform product requirements into high-quality user experiences with emphasis on performance and maintainable architecture.

Achievements

- Awarded **Employee of the Month for three consecutive months in 2024** for consistent high performance, ownership, and delivery of critical production features.

- Received **Appreciation Award 2025** for outstanding contribution, performance excellence, and impactful delivery of production-level mobile applications and web platforms.