DANIEL COYULA

SENIOR FLUTTER ENGINEER



ABOUT ME

With over 5 years of experience as a Senior Flutter Engineer, I possess a deep understanding of designing and developing mobile applications, with a focus on the finer details. My skillset encompasses **Flutter** and **UI/UX** principles, which enable me to create elegant and user-friendly solutions from complex requirements. I am a collaborative professional with excellent communication skills, fluent in both Spanish (native) and English (professional), allowing me to work seamlessly with clients and team members from diverse backgrounds. My dedication to delivering projects on time while exceeding client expectations sets me apart.

CONTACT

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SKILLS

- Flutter / Dart
- UI / UX design
- Firebase / Parse Server
- JavaScript / HTML / CSS / NodeJS
- Ionic Framework / Angular / TypeScript
- MongoDB

EXPERIENCE

Cashews Finance

Cashews Finance LLC, USA | Senior Flutter Engineer | 2022

- Crafted cross-platform mobile app for iOS and Android using Flutter, utilizing Clean Architecture and BLoC pattern for code separation and reusability. Integrated third-party libraries such as RevenueCat, Plaid, and Sentry for optimal app performance and user experience
- Delivered clean, efficient, and scalable code that met business requirements and excellent app performance. Maintained code quality through rigorous code reviews and by identifying and resolving bugs through debugging and troubleshooting
- Managed project using project management tools such as Github, YouTrack, Jira, and Confluence

Self-service kiosk app for Burger King Burger King, Ecuador | Full Stack Software Engineer | 2019

- Created self-service kiosk app for vertical screen devices using Flutter, with PWA for general platform management utilizing Ionic Framework, Parse Server, MongoDB, and NodeJS
- Developed clean, efficient and scalable code that met business requirements, optimized app performance, and upheld code quality through extensive testing, debugging, and troubleshooting
- Led the end-to-end development of the self-service kiosk app, utilizing Github for version control

Self-service kiosk apps for automotive dealerships Citroën (Grupo Mavesa, Ecuador) and SEAT (Grupo Euromotors, Perú) | Full Stack Software Engineer | 2019

- Constructed Flutter-based mobile apps for self-service kiosks and commercial advisors to capture leads without human interaction, utilizing Firebase Realtime Database, Storage, and Authentication for realtime syncing and secure data management
- Implemented PWA to manage the platform, allowing for easy updates and maintenance of users and information
- Delivered clean, efficient, and scalable code that met business requirements and superior app performance. Monitored code quality by conducting regular code reviews and debugging sessions

PedidoFacil / EnvioFacil PedidoFacil, Cuba | Full Stack Software Engineer | 2018-today

- Created fully-featured multi-vendor food delivery mobile app for iOS and Android using Flutter, with Clean Architecture and BLoC pattern for code separation and reusability. Optimized data management and real-time updates achieved through use of Parse Server, FCM, Firebase Hosting, and Cloud Functions
- Built PWAs for dashboard of PedidoFacil and EnvioFacil admins and restaurant owners using Ionic Framework and NodeJS
- Used Mapbox and Google Maps API for displaying maps, routes, and locations for drivers to identify pickup and drop-off points, and to provide accurate location data and calculate distances, travel times, and delivery fees for each order
- Produced clean, efficient, and scalable code that met business requirements and optimal app performance. Ensured code quality through debugging, troubleshooting, and bug fixing. Managed project using project management tools such as Github, Jira, and Confluence