

David Garcia

Mobile Engineer

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SUMMARY

Passionate and results-driven Mobile Engineer with 7+ years of experience designing and developing cross-platform and native applications using Flutter, React Native, and Android (Kotlin/Java). Proven success building applications from the ground up, achieving significant adoption with 1K+, 10K+ downloads on Google Play and App Store.

Recognized for delivering robust, scalable, and user-friendly apps for leading companies such as Presto, Loyalty Clubs, and Manzana Verde Inc. Experienced in applying Clean Architecture principles to ensure maintainability and scalability.

Skilled in setting up CI/CD pipelines with GitHub Actions and Codemagic, and integrating Firebase services for analytics, push notifications, and real-time features. Strong backend development experience with NestJS and TypeScript, enabling efficient API design and seamless mobile-backend integration.

EXPERIENCE

San Diego, California, United States (remote)

Aug 2025 - Nov 2025

Mobile Engineer (Flutter)

CloudJovy

- Developed end-to-end features such as:
 - Lesson creation, lesson listing, and detailed lesson view
 - Coach-specific lesson management
 - Video playback for each lesson, including adaptive UI
 - Upload of videos and images from file picker, camera roll, and Google Drive integration
 - Stripe integration to configure and manage coach payouts
 - Authentication and data flow using Firebase (Auth, Firestore/Database, Storage, Firebase Functions)
- Applied Clean Code principles and Clean Architecture, ensuring scalable and maintainable codebases.
- Implemented UI fully aligned with Figma designs, maintaining pixel-perfect accuracy.
- Collaborated closely with the project owner to gather and refine functional and design requirements.
- Coordinated effectively with other developers to prevent task overlap and ensure smooth delivery.
- Demonstrated strong communication skills within a multidisciplinary team to meet all project expectations.

Santiago, Chile (Remote)

Oct 2024 - May 2025

React Native Mobile Developer

AcidLabs

- Led the development and implementation of key React Native features to improve app stability and enhance user experience for delivery personnel.
- Collaborated with cross-functional teams to design and ship features, ensuring timely delivery and robust functionality.
- Conducted code reviews and mentored junior developers and interns in React Native best practices and native integrations.
- Increased delivery personnel confidence in using the app by 50% through intuitive UI/UX improvements.
- Implemented billable order creation and real-time product stock checking modules to support operational needs.
- Utilized Firebase analytics and Crashlytics to continuously monitor, identify, and fix critical app bugs.

Santa Cruz, Bolivia

Oct 2022 - Sep 2024

Lead Flutter, Android/iOS Mobile Engineer

Presto Latam

- Architected and implemented location tracking functionalities that operate efficiently even when the app is terminated on both iOS and Android platforms using Swift and Kotlin.
- Led the mobile engineering team in designing and developing a highly scalable Flutter app with seamless Android and iOS native integrations.
- Managed continuous integration and deployment pipelines by configuring Codemagic to automate testing, build, and release processes to Google Play Store and Apple App Store.
- Collaborated with cross-functional teams to incorporate Firebase analytics and AWS services, optimizing app performance and supporting back-end deployment needs.
- Designed and implemented new Flutter modules enabling users to manage credit card payments securely and efficiently, contributing to 30K+ app downloads.
- Applied clean architecture principles to refactor and improve the maintainability and scalability of the mobile application codebase.
- Mentored and led a team of junior and intern developers, fostering best practices in Flutter and native mobile development to enhance code quality and team productivity.
- Reviewed and optimized pull requests to ensure code quality and consistency across the mobile development team.

Remote, Santiago, Chile

Feb 2022 - Feb 2023

Android/Flutter Developer (Contract/Based Project)

JoinReady

- Developed and maintained Android and Flutter applications for e-commerce clients, focusing on modules such as product checkout and product listing.
- Implemented best coding practices including CLEAN CODE and SOLID principles to enhance application maintainability and reliability.
- Integrated continuous integration and continuous deployment (CI/CD) pipelines using Codemagic to streamline release cycles.
- Collaborated closely with client developers and cross-functional teams following Agile methodologies to ensure smooth project execution and timely delivery.
- Managed CI/CD pipelines using Codemagic to automate testing, building, and deployment to Google Play and Apple App Store for multiple client projects.

Remote, Mexico City, Mexico

Nov 2020 - Nov 2021

Mobile Application Developer, React Native

Manzana Verde Inc.

- Collaborated with cross-functional teams to design and ship features, ensuring timely delivery and robust functionality.
- Implemented real-time tracking and efficient route planning features within the delivery personnel app using React Native, enhancing operational efficiency.
- Utilized Firebase analytics and Crashlytics to monitor app performance and rapidly fix critical bugs in the React Native apps.
- Increased user engagement by 50% through intuitive UI/UX improvements and performance optimization in React Native applications.
- Optimized React Native application performance by implementing efficient state management and reducing load times by 30%.
- Developed and integrated push notification services to improve user engagement and timely updates for delivery personnel using React Native.

Remote, Santa Cruz, Bolivia

Feb 2020 - Sep 2020

React Native Mobile Engineer

Sintesis

- Collaborated with design and backend teams to integrate seamless payment gateways and optimize transaction workflows within the app.
- Implemented responsive and user-friendly UI components using React Native to ensure a smooth payment experience across multiple devices.
- Conducted comprehensive unit and integration testing to maintain high code quality and prevent regression in payment functionalities.

Remote, West Virginia, US.

Apr 2019 - Dec 2019

Software Developer

Oktana Corporation

- Implemented new features in Flutter for mobile applications, ensuring seamless integration with Salesforce backend services.
- Developed and maintained custom Salesforce applications using Apex, enhancing client business workflows and CRM capabilities.
- Collaborated with cross-functional teams including QA, business analysts, and project managers to deliver high-quality software solutions on time.
- Provided technical support and troubleshooting for deployed Salesforce applications to resolve client issues promptly.
- Utilized Git and GitHub for version control and continuous integration, streamlining the development process within the team.
- Conducted code reviews and wrote unit tests to maintain code quality and reliability within the Salesforce ecosystem.

Santa Cruz, Bolivia

Aug 2017 - Apr 2019

Mobile Engineer

Loyalty Clubs

- Developed and maintained native iOS and Android applications, ensuring high performance and responsiveness for clients in the digital transformation sector.
- Led daily stand-ups and coordinated with the development team to streamline project workflows and ensure timely delivery of app updates.
- Implemented e-commerce functionalities for OPAL LTDA, integrating secure payment gateways and user-friendly shopping interfaces.
- Performed rigorous app testing and validation to maintain app stability and resolve critical issues promptly.

EDUCATION

Santa Cruz, Bolivia

2019

System Engineering

Gabriel Rene Moreno University

SKILLS

- Firebase
- Cross-platform development
- Flutter Framework
- Dart
- Problem-solving
- Git
- AWS
- CodeMagic
- TypeScript
- React Native

LANGUAGES

English
Advanced

Spanish
Native