MOBILE ENGINEER

DAVID GARCIA

CONTACT INFORMATION

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SKILLS

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

LANGUAGES

- English | Advanced
- Spanish | Native

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

REACT NATIVE MOBILE DEVELOPER

AcidLabs. Santiago, Chile (Remote) | Oct 2024 - May 2025

- 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.

LEAD FLUTTER, ANDROID/IOS MOBILE ENGINEER

Presto Latam. Santa Cruz, Bolivia | Oct 2022 - Sep 2024

- 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.

ANDROID/FLUTTER DEVELOPER (CONTRACT/BASED PROJECT)

JoinReady. Remote, Santiago, Chile | Feb 2022 - Feb 2023

- 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.

MOBILE APPLICATION DEVELOPER, REACT NATIVE

Manzana Verde Inc.. Remote, Mexico City, Mexico | Nov 2020 - Nov 2021

- 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.

REACT NATIVE MOBILE ENGINEER

Sintesis. Remote, Santa Cruz, Bolivia | Feb 2020 - Sep 2020

- 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.

SOFTWARE DEVELOPER

Oktana Corporation. Remote, West Virginia, US. | Apr 2019 - Dec 2019

- 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.

MOBILE ENGINEER

Loyalty Clubs. Santa Cruz, Bolivia | Aug 2017 - Apr 2019

- 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

SYSTEM ENGINEERING

Gabriel Rene Moreno University. Santa Cruz, Bolivia | 2019