



Juan Sebastian **Solano Aviles**

FullStack Developer

Contact

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- **Bold Profile**
- https://www.linkedin.co m/feed/?trk=guest_hom epage-basic_google-on e-tap-submit

Languages

English



Skills

Programming

Problem-solving

Team collaboration

API integration

Front-end development

JavaScript experience

Application development

User experience design

Performance optimization

Software architecture

Cloud computing

Technical support

SQL and NoSQL databases

Full-Stack Developer with 3 + years driving mobile and web products. At Servimax I published 4 React Native + TypeScript apps (10,000 + downloads, \bigstar 4.6) and boosted their performance by 20 %. Proficient in Node.js, Python, and microservices on GCP/Firebase; cut REST latency 35 % and automated CI/CD, shrinking deployments from $1 \text{ h} \rightarrow 15 \text{ min}$. Passionate about on-device AI (Whisper, Gemma 3) and about crafting solutions that elevate user experience and team productivity.

Work History

2022-01 -Current

Junior Developer

Servimax, Cra 69 # 24 - 34

- Developed and published 4 mobile apps (iOS & Android) with React Native + TypeScript, achieving 10,000 + combined downloads and an average rating of 4.6 ★.
- Implemented native features in Kotlin and Objective-C (offline geolocation, push notifications, camera), boosting performance by 20 % versus the hybrid version.
- Designed and integrated microservices in Node.js/Python on GCP and Firebase, cutting REST response times by 35 % through caching and optimized SQL queries.
- Automated the CI/CD pipeline with GitHub
 Actions and Fastlane, reducing deployment
 time from 1 h to 15 min and eliminating
 human errors in build releases.
- Participated in weekly code reviews, applying Clean Code standards and Jest tests; test coverage rose from 40 % to 75 %.
- Collaborated with design and product to craft accessible UX flows, increasing user retention by 12 % in the first quarter after launch.
- Experimented with on-device AI (Whisper + Coqui TTS, Gemma 3) for voice-assistant prototypes, delivering internal POCs that laid the groundwork for future projects.