

HECTOR MENDEZ

Software Engineer

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WORK EXPERIENCE

Google LLC (California, USA)

Software Engineer, March 2021 — Present Day

- Worked in the Connect Cases team, a product that allows Google representative agents to handle and manage incoming customer support requests.
- Designed and implemented several features, going through formal and thorough review processes.
- Work activities span across all the full-stack software engineering spectrum: frontend, backend, databases, alerting, monitoring, deployment, releases, version control, and documentation.

Kalypso, A Rockwell Company (Monterrey, Mexico)

Technical Consultant, January 2017 — March 2021

- Developed IoT apps using the PTC ThingWorx platform.
- Implemented frameworks and libraries for internal use to help colleagues streamline their product development processes.
- Created automated unit test cases to ensure the quality of the delivered products to the client.



PROJECTS

Vocalizer Singing App

Mobile app, Personal Project, June 2018 — Present day

- Developed a multi-platform singing app for Android and iOS to help singers practice their lessons.
- Studied requirements from singers and teachers, showed the app progress and implemented their feedback.
- Created the front-end with React-Native and used native code to build the music generating engine.
- App currently published on the app stores and updates with new features and bug fixes are constantly released.



PROFILE

I focus not only on developing high quality products, but also on the process used to arrive to the end results. Documentation, coding standards, and best practices are equally as important as functionality or efficiency.



DEV SKILLS

java javascript c/c++ ios
android python dart react
react-native angular html
css php laravel scala git



EDUCATION

B.S / COMPUTER SCIENCE

Tecnologico de Monterrey

Monterrey, Mexico

2012 — 2016

Exchange at EPFL, Switzerland

IB Diploma Programme

Monterrey, Mexico

2010 — 2012

Best of class Award



LANGUAGES

Spanish (Native)

English (Advanced)

French (Level B2)

German (Beginner)