

Benjamin Marimon

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Experience

Nextdoor, Product Engineer (*August 2017 — Present*)

Tech lead and full-stack engineer in Local Business organization. Frequently work with product, design, sales and support teams to develop roadmaps. Asked to give feedback on new Local engineering initiatives. Run sprint planning, retros for teams. Mentor other engineers across Local Business teams, including three past interns.

- Frontend — Built numerous product features. Member of Frontend co-op, a group of engineers who work together on large scale, core Frontend projects. Actively improve Frontend testing patterns and performance. Mentor other engineers across company on React best practices. Often review multiple Frontend PRs per day.
- Backend — Added core features to payments platform, using Stripe and Django. Improved tooling and visibility into user payments for support and sales teams. Redesigned core local business APIs, led initiative to use GraphQL across Local Business teams. Improved user search for businesses and Real Estate listings.
- Mobile — Built out Real Estate section in React Native for iOS and Android apps. Later rewrote the section using Kotlin and MVVM architecture in native Android. Participated in Android oncall rotation and release cycles, monitoring crashes and fixing bugs.
- Data — Worked on redesigning ETL pipeline for Real Estate listings. Helped to build out pre/post processing steps for ingesting listings data from third party data providers. Added new data providers and monitors for data quality.
- Maps — Outlined future product, engineering strategies for geo-data and maps. Built pipeline to generate and serve static map images from geo-data. Built pipeline to translate geo-data into tilesets for map products. Built several proof of concept products based on maps and worked with different map vendors to evaluate compability and feature set.

Salesforce, Product Engineering Intern (*May 2016 — August 2016*)

Skills

- **Python, JavaScript** (including ES6), Flow, HTML, CSS, Kotlin (in Android),
- **React, GraphQL**, React Native, Redux, Django, Android, Docker, Airflow, CircleCi, AWS S3 / Elasticsearch / ECS

Education

University of California, Berkeley (*August 2013 — May 2017*)

B.S. Electrical Engineering and Computer Science