

# Benjamin Marimon

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## Experience

### Nextdoor, Software Engineer (*August 2017 — Present*)

- Full stack engineer, tech lead on Local Business Platform team. Frequently work with product, design, sales and support teams to develop roadmaps. Asked to give feedback on most new Local Business engineering initiatives. Experience running sprint planning, retros for teams of 5+ engineers. Mentor other engineers across Local Business teams, including three past interns.
- Wrote detailed specs for future engineering strategies around geo-data and product features using maps. Built pipeline to create, store and serve static map images displaying different geo-datasets. Built pipeline to translate geo-data into vector 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.
- Built numerous product features. Member of Frontend co-op, a group of engineers who work together on large scale, core Frontend projects. Actively work to improve Frontend testing patterns and performance. Mentor other engineers across company on React best practices. Typically review multiple Frontend PRs per day.
- Added core features to payments platform, built on Stripe and Django. Improved tooling and visibility into user payments for support and sales teams. Redesigned core local business APIs, helped lead initiative to adopt GraphQL across Local Business teams. Improved user search for businesses and Real Estate listings.
- 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.
- Built out Real Estate section in React Native for iOS and Android apps. Later rewrote the section using Koitlin and MVVM architecture in native Android. Participated in Android oncall rotation and release cycles, monitoring crashes and fixing bugs.

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

## Skills

- **Python, Flow, Javascript** (including ES6), HTML, CSS, Koitlin, Mypy
- **React, React Native, Jest, GraphQL**, Redux, Django, Android, Docker, Airflow, CircleCi, AWS S3 / Elasticsearch / ECS, Webpack

## Education

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

B.S. Electrical Engineering and Computer Science