



# Guy Thomas

## Full Stack Developer & Front-end Expert

EMAIL

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LOCATION

San Francisco

WEB

[guythomas.me](http://guythomas.me)

I love empowering peers to be more productive, reducing development times and increasing the reliability of applications at scale. I work across the stack, and specialize in anything frontend.

### EXPERIENCE

#### Instacart

10th May, 2021 – Present

SENIOR SOFTWARE ENGINEER II

- Providing customers with incentives to increase spending with features built with Ruby and Typescript + React

#### Lyft

15th April, 2019 – 21st May, 2021

SENIOR SOFTWARE ENGINEER

- Team lead for an Insurance Marketplace for drivers to purchase policies. From MVP to multi-carrier support across Android, iOS and Web. Built using React 16.8+ (hooks), Typescript, NextJS & Python
- Led an E2E testing initiative across all of Lyft allowing recording and replaying of HTTP responses with Cypress
- Enabled a 3x increase in productivity by leading the adoption for our entire org from a cloud based development workflow to a local workflow

#### Reflektive

26th June, 2017 – 31st January, 2019

SOFTWARE ENGINEER

- Team lead for our core 'Reviews' product. Drove a rebuild of the entire product from Backbone to React & Redux
- Cut development build times by 50% and reduced application load times over HTTP2 by implementing Webpack best practices

#### IBM

7th July, 2014 – 3rd June, 2016

SOFTWARE ENGINEER

### PROJECTS

#### Covered App

REACT / TYPESCRIPT /  
GRAPHQL / POSTGRES

- Database Driven Design - changing fields in the database will create new GraphQL resolvers / queries / mutations and then create Typescript powered client code.
- This means that a schema change will trigger a build error for the client. Pretty cool eh?
- The client is statically built with NextJS and distributed with serverless systems.

#### guythomas.me

REACT / TYPESCRIPT / GATSBY  
/ NETLIFY

- `/blog` - a statically built blog from `.md` files
- `/resume` - a resume that supports editing by anyone and will persist in their `localStorage`. Resume content ( like this sentence ) is defined in a `.yaml` file.