

Alessia Bellisario

alessia@bellisar.io · <http://aless.co>
Full Stack Web Engineer

LinkedIn · GitHub
New York or Remote

SKILLS

- **Specialties:** ESNext JavaScript, React, Node, TypeScript, GraphQL, Webpack, React Testing Library, Jest
- **Other tools and languages:** Gatsby, Preact, MongoDB, DangerJS, Contentful and other headless CMS

EXPERIENCE

Breather

January 2015 - Current

Senior Front End Engineer (New York, NY)

January 2019 - Current

- **Tools for Offices:** Led the development of an extensive suite of user-facing and internal tools for creating, managing and invoicing long-term office bookings used to book and invoice tens of millions of dollars of commercial real estate across North America and London, UK.
- **Developer Velocity:** Led the Best Practices Guild in the adoption of a number of tools and processes to improve developer collaboration, including Prettier and DangerJS, and led the team in designing a Request For Comments (RFC) process. Developed an autodeploy process and rolled it out to the entire engineering team.

Front End Engineer (New York, NY)

April 2017 - December 2018

- **Progressive Web App for Landlords:** Relocated to Breather's New York office as the first engineer outside of Montréal. Architected and developed *Onsite*, a PWA made with Preact and Flow, for landlords and building managers who access the app via provided Android tablet. Onsite features security and financial reporting and integrates with building access systems used in Class A office towers in Manhattan.
- **Component Library:** Refactored dozens of components in a shared React UI library while optimizing Onsite in order to ship per-component modules. Resulted in a 36%-72% reduction in bundle sizes across three web apps.

Full Stack Engineer (Montréal, Canada)

January 2015 - March 2017

- **Overhaul Access Controls:** Built interfaces for managing critical door code information and inviting meeting attendees via email or magic link. Developed a tool for generating transactional email templates.
- **Modernize Breather.com:** Led a progressive rewrite of Breather.com from Backbone to modern React/Redux.

Gale Partners

October 2014 - December 2014

Jr. Full Stack Engineer (Toronto, Canada)

- **Python & Django:** Developed web applications for the clients of a full service digital marketing agency.

#paid

August 2014 - October 2014

Jr. Full Stack Engineer (Toronto, Canada)

- **Angular, Ruby on Rails:** Built end-to-end features for a digital marketplace with Ruby on Rails and Angular.

PROJECTS

- **Recurse Center: Lines:** Attended the mini 3 '19 Recurse Center batch. Built a web app using Rust and WebAssembly for creating generative art. (April 2019)
- **Minimax Tic Tac Toe:** A tic tac toe game in which a human faces off against an unbeatable computer. Built with Node and Express, the game is played via querystring. (January 2019)

EDUCATION

Bitmaker Labs (Now *Bitmaker General Assembly*)

June 2014 - August 2014

JavaScript and Ruby on Rails Bootcamp

Toronto, Canada

University of Toronto, Trinity College

September 2009 - June 2014

Honours Bachelor of Arts; Ethics, Society and Law

Toronto, Canada

HONORS AND AWARDS

Above and Beyond award for exemplifying Breather's values of contribution and ambition (May 2017)

PRESENTATIONS

"A QuickStart™ Guide to Making Things on the Internet" - Google Women Techmakers Montreal (April 2016)