# **CORY BAKER**

Full stack web and mobile developer with an itch for dissecting confusing concepts and a knack for writing functional, organized, and DRY code.

#### **TECHNICAL WORKS**

**Master-A-Million 2.0** - App Store | Reference www.corydbaker.com for video demo. Connect your ball via bluetooth or audio jack and try to get a million bounces. Compare your score to others.

- Utilized React-Native for cross-platform mobile efficiency, Redux for state-management
- Re-wrote entire front and back-end to accommodate new bluetooth ball (previously audio jack)
- Integrated Devise with Ruby on Rails for back-end security, authentication, and session management

**NYC Dept. of Youth & Community Development Website** - Reference <u>here</u> for site map and preview. Website that finally brings NYC's daycare application process online. Full site launches in March.

- Worked with artists, and UX Designers (Adobe InVision) to meet the needs of the DYCD team.
- Helped DYCD team integrate my fully responsive HTML/jQuery into their Angular framework
- Utilized Bootstrap, jQuery, and Google Maps

**AstraZeneca Podcast App** - Reference <u>www.corydbaker.com</u> for video demo.

Designed so that doctors and medical sales reps can keep up to date on the latest news in AstraZeneca products on the go.

- React Native and React's context API for state management
- Tapped into client's Kaltura API to access podcasts and videos

Astellas Kiosk Survey - Reference www.corydbaker.com for video demo.

Present and record healthcare data for clients

- · Wrote front-end with React for project organization and easy manipulation of the DOM.
- Kept back-end lean with Node and Express.js

... and a lot more

### **TECHNICAL SKILLS**

Javascript (React, Redux, React-Native), Firebase (Auth, Storage, Realtime Database), Ruby (Rails, Active Record, Devise), ¡Query, Bootstrap 4, CSS3, HTML, Angular, Node, OOP, SQL

#### **EMPLOYMENT HISTORY**

Gramercy Tech, New York, NY

Full Stack Developer, May 2018 — Present

- Built mobile and web apps to scale from scratch.
- Designed and integrated Rails and Node back ends with their front end counter parts
- Wrote custom and responsive CSS and animations to match clients' mockups
- Seeded, maintained, and provided database (SQL) analytics to clients

Alpha Flight Guru, New York, NY

Senior Account Executive, Dec 2012 — Dec 2015

- Built and maintained a book of over 250 repeat clients
- Personally brought the company between \$15,000 and \$30,000 in profit each month

## **EDUCATION**

Flatiron School, New York, NY

Completed in Feb 2018

Full Stack Web Development program

City College of New York (CUNY), New York, NY

Dec 2015 — Aug 2017

- Pursued B.E. in mechanical engineering

University of Arkansas Pulaski Tech, North Little Rock, AR

Associate's Degree, May 2011 (Dean's List)

- 3.95 GPA