

KAT BALLO

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- katballo.com
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{SKILLS}

proficient Javascript(ES6), React, Redux, Node.js, Express, Git, PostgreSQL, WebSockets, HTML, CSS, Bootstrap
intermediate Ruby, Firebase, Webpack, Jasmine, Mocha, Chai, Heroku, SQL
beginner Processing, p5.js, Victory Charts, jQuery, Jest

{PROJECTS}

- February 2017 **EXQUISITE CORPSE**— *Software Engineer - 2 week sprint - exquisitegraveyard.com*
A progressive web app and interactive drawing game that can be played both on and off line.
- Integrated service workers, managed UI/UX to create native-feel of app on mobile devices.
 - Handled custom drawing integration
 - Developed with Node.js, Firebase, Firestore, React, and Bootstrap in an agile workflow
- January 2017 **DE-CONSTRUCTION PAPER**— *Sole Developer - 3 day sprint - d-cnstrxn.com*
A responsive web app built with React that generates a custom GIF based on user input.
- Created 3 unique SVG type-kits to render animations
 - Developed algorithm to mimic movement pattern of physical prototype
 - Developed with Node.js, Express, React, Redux, and Bootstrap
- January 2017 **ILOVEPLANT** — *Software Engineer - 1 week sprint - iloveplant.herokuapp.com*
eCommerce Website
- Designed and developed the data structure and backend
 - Handled all front end routing and components dealing with customer orders
 - Developed with Node.js, Express, PostgreSQL, React, Redux, and Bootstrap in an agile workflow

{EXPERIENCE}

- 08/2016 - 05/2017 **DESIGNER** — *CHRISTOFF FINIO ARCHITECTURE — NEW YORK CITY, NY*
- **BENNINGTON COLLEGE: 45,000 sq.ft. / \$ 20 million renovation**
 - Worked as part of 6 person team to draft the Construction Drawing Set.
 - Drafted all millwork & kitchen packages, interior elevations, and plumbing finish schedules
 - **COURTYARD HOUSE: 4,200 sq.ft. / \$ 5 million new construction**
 - Worked solely with lead architect to build physical and digital models
 - Drafted initial set of drawings for pricing and feasibility
- 09/2014 - 06/2016 **DESIGNER & PROJECT MANAGER** — *O'NEILL ROSE ARCHITECTS — BROOKLYN, NY*
- **WEST 84TH ST TOWNHOUSE: 5,000 sq.ft. / \$2.5 million brownstone renovation**
 - Drafted all Drawing sets.
 - Managed bidding, negotiation and value engineering
 - Drafted all construction sketches and project managed through construction
 - **MT. WASHINGTON RESIDENCE: 1,100 sq.ft. / \$1.2 million addition**
 - Began project managing at start of construction
 - Issued and drafted all construction sketches and revisions

{EDUCATION}

- 11/2017 - 02/2018 **GRACE HOPPER ACADEMY AT FULLSTACK** — *NEW YORK CITY, NY*
- 10/2010 - 10/2012 **KINGSTON UNIVERSITY** — *M.Arch LONDON, UK*
- 10/2004 - 06/2008 **MASSACHUSETTS COLLEGE OF ART AND DESIGN**— *BFA— BOSTON, MA*