



Front End – **React**, **Redux**, **CSS grid** and **flex**, **SCSS**, **Responsive styling**.

Back End – **ExpressJS**, **Rails**, **SQL**, **nginx**, **ubuntu**, **heroku**.

Tooling – **Webpack**, **NPM**, **Github**, **Docker**, **Rspec** and **Chai/Mocha Testing**.

Languages – **JavaScript**, **Ruby**, **Python**, **PHP**.

#### Personal Dev Projects:

**TicTacToeBoomPow**. A Python back-end experiment and game-design. Python API with websockets serves chat room and an original game. Stack: Python, websockets.py.  
[www.CraigDempsey.com/ttt-hit-pow](http://www.CraigDempsey.com/ttt-hit-pow)

**SMATTER\_art**. An interactive art generator. Stack: SCSS, React  
[www.CraigDempsey.com/react\\_gen\\_art](http://www.CraigDempsey.com/react_gen_art)

**Our Moon Gardens**. A sticker-page CRUD app for creative exploration. Stack: ExpressJS, PostgreSQL, Giphy API  
[our-moon-gardens.herokuapp.com](http://our-moon-gardens.herokuapp.com)

**Thinking Cat**. A minimal choose-your-own-adventure game and personality-test. Stack: JQuery, D3, ExpressJS, SQL database.  
[www.craigdempsey.com/thinking\\_cat\\_fe](http://www.craigdempsey.com/thinking_cat_fe)

**Cocktail Guide**. Client Interface for cocktailDB.com searchable reference. Stack: React, Redux, Rails  
[cocktail-quick-guide.herokuapp.com](http://cocktail-quick-guide.herokuapp.com)

#### Developer Experience:

**Kevin Berrey**, entertainer 2017-present

- Building responsive site: [www.SleepWithKevin.com](http://www.SleepWithKevin.com). with API accessing GCal data.
- ExpressJS API consumes .ics calendar file from public Google Calendar, filters data, and serves JSON to client script. Considers time-zones and locations, delivering client agnostic calendar data.

**Pauline Marie Designs**, E-Commerce entrepreneur 2018-present

- Built WordPress Theme for: [www.PaulineMarieDesigns.com](http://www.PaulineMarieDesigns.com).
- Created Custom PHP script to hit Etsy RSS API, render feed, and create etsy URL search queries.
- Photo-Editing, Design, Advice and Research provided as needed.

**La Palestra**, a fitness, PT, and facilities company 2017-present.

- Maintaining and updating [www.LaPalestra.com](http://www.LaPalestra.com) Joomla website as a hub. Creating pages for hub extension sites linked from hub site.
- Photo-Editing, Design, Advice and Research provided as needed.

#### Previous Experience:

**Kava Cafe NYC** Cafe Manager. 2011-2016

- Trained and Coached team and other managers to perform lux cafe service for a global clientele.
- Configured menu, pricing, team roles, work-flow, to improve service and define brand.
- Developed sales analysis and reporting, advised on development of second location.
- Project to analyze weather and holiday data for predictive sales analysis yearly.

**Statuette / Hearts Of Darknesses** Tour Manager, Musician, Stage Producer. 2008-2010

- Composed music, created digital sound designs, stage production and performances.
- Organized scheduling, travel arrangements, and budgeting with a small team.

**D. E. Shaw & Co., LP** Associate, Trade Confirmation Group. 2002-2008

- Trained India office managers for overnight documentation coverage, technical writing for internal wiki.
- On-boarded trade confirm process to DTCC, web-based trade confirmation platform.

**Texas Department of Housing** Secretary for Department Manager, Low Income Housing 2001-2002

- Documented official correspondence, generated statistical reports, Law research.

**Education:** General Assembly Web Development Immersive NYC 2017. FreeCodeCamp.com Front End Development NYC 2017. School of the Art Institute of Chicago, BFA Program CHI 1997. SAT score 1520/1600.