John N. Engleman

US Citizen
404-510-1356
nicholas@englemaninvest.com

Atlanta, GA
nicholasengleman.com
linkedin.com/in/john-n-engleman
github.com/nicholasengleman

TECHNICAL SKILLS

- **Front-End:** HTML5, CSS3, Flexbox, Sass, ES6 Javascript, Bootstrap, jQuery, React, Redux, React Router
- **Back-End:** Node.js, Express, MongoDB, Mongoose, SQL, PostgreSQL
- **Tools:** Webpack, Babel, Yarn, NPM, Git, VS Code, Webstorm, Prettier, BEM, MVC, Postman, mLab

WORK EXPERIENCE

Aviation Logistics Specialist   Jul 2007 – Jul 2012
US Navy   USS George Washington, Japan

- Investigated and located parts lost in the repair cycle, by searching through electronic databases and physical logbooks, interviewing personnel and searching through storerooms and workshops, saving the U.S. government $30M in replacement orders over a two-year period
- Managed training program for 50+ person division. Created and presented 20-minute PowerPoints at twice a-week divisional training sessions. Received 100% rating on two annual inspections.
- Led night shift team of four junior sailors in providing quick and accurate logistical support to eight naval aircraft squadrons resulting in 5,400 supply orders over 6-month period

RECENT HOBBY PROJECTS

Full-Stack Commerce Site with Pinterest Functionality: nicholasengleman.com/store-app

- **React, React Router, Node, Express, MongoDB, Mongoose, HTML5, CSS3, Flexbox**
- This project began as a challenge to myself to create a commerce CMS with the ability for an admin to add, edit and delete products, while users could filter, search, comment on and save products to a 'favorite' list. I then decided to adopt the UI of Pinterest, using Gestalt about 50% of the time, which is the set of React UI components released by the Pinterest Dev team. Finally, I switched out the simple favoriting functionality for a Pinterest-type "save-to-boards" functionality, allowing users to create multiple boards, which products can then be saved to from across the application.

Cryptocurrency Screener & Events Portal: nicholasengleman.com/cryptofilter-app

- **React, React Router, HTML5, CSS3, Flexbox**
- I started this project because I was not happy with the simplicity of filters on current crypto websites. I wanted the ability to combine multiple filters when searching, to find for example cryptos "that are down at least 20% over the week, but up at least 5% today, with a market cap over $50M". After creating that functionality, I then decided to add an event list, showing up to the next 5 events related to each crypto, since crypto sites with daily financial data rarely show events.

Scientific Calculator: nicholasengleman.com/calculator-app

- **Javascript, jQuery, HTML5, CSS3, Flexbox**
- The goal with this project was to make as feature complete a calculator as possible. The result was a scientific calculator with 17 functions that takes any equation, parses inputs into tokens, and computes the solution one step at a time, beginning with the innermost group of parentheses.

EDUCATION

BA in Political Science   May 2016
Columbia University   New York, NY