# BRIAN TROMMATER

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#### FULL-STACK WEB DEVELOPER

### Skills

HTML5 | CSS3 | JavaScript | ES6 | React | Node.js | jQuery | Sass | Materialize | Bootstrap Ruby | Ruby on Rails | Sinatra | Git | GitHub | Heroku | Python | SQLite3 | ActiveRecord Projects

#### TromCards | Demo/GitHub

- Guess the missing card memory app
  - ES6, jQuery, bootstrap to remove, shuffle, and carousel random cards
  - Customized logic to randomize sound effects based on time of day
  - Full mobile responsiveness allowing user to play on any device

#### FatZapper | Demo/GitHub

- Fitness app to track daily energy consumption
  - ES6 for DOM manipulation and event handling of user inputs
  - Modified Mifflin-St. Joer algorithm accurately predicts BMR with 2 inputs
  - Practical use of local storage allows user to keep track and reset as needed

#### DocApptMaker | Demo/GitHub

- Ruby on Rails application to make appointments
  - Incorporated ActiveRecord for full CRUD functionality
  - Utilized JSON & XML APIs from MedlinePlus for ICD-9/medical condition reference
  - Integrated mailgun to email user upon creation of an appointment

#### Experience

- Professional Poker Player Charlotte, 8/2006 11/2016
  - Over 2 million hands of poker played online
  - Statistical analysis and data-mining to generate long-term profitability
  - Deep knowledge of cryptocurrency, blockchain, cybersecurity

## Education

- NYCDA Web Development Intensive BootCamp Graduate 10/2018
  - Over 720+ hours coding experience, 10+ projects created
- M.D. Rutgers New Jersey Medical School, 2004
  - Current Interests/Studies: Pathology, Psychiatry, Diagnostic Al
- B.S. Biology, UNC Chapel Hill, 2000
  - Joined a fraternity, learned to socialize, got good grades