MATTHEW A. CROAK

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Full Stack Web Developer with a passion for efficient and creative new media influence. Experience in JavaScript, Ruby on Rails, and React based programming. I bring strong skills in creative full-stack programming that will help companies achieve an efficient and influential online presence. I discovered programming while at college where I made a website for a friend's band. Being able to make something from scratch and then seeing it published online was very rewarding.

TECHNICAL PROJECTS
The Dunbar Apartments - GitHub - Frontend **|** Site
- Full Stack Website for The Dunbar Apartments in Upper Manhattan.
  - Used JavaScript for UX, HTTP requests and other interaction, HTML and custom CSS to design fronted
  - Implemented Login/Signup using JavaScript local storage
  - Incorporated the Google Maps Places/Directions API and built API using Ruby on Rails and the MVC Pattern

The Next Step - GitHub - Frontend **|** Demo
- User can sign up as a AA sponsor/sponsee and have access to addiction resources, including a list of available sponsors/sponsees near their location and a list of rehab facilities in New York State
  - Used React, JavaScript, HTML and custom CSS with some Semantic for frontend
  - Collected data from frontend to store in Rails API backend, also seeded data for dozens of rehab facilities for New York State in a Facilities API with ability to write reviews for facilities

Simpsons Trivia - GitHub - Frontend **|** Site
- User has three tries to find determine which Simpsons character said what quote.
  - Used JavaScript for functionality, HTML and custom CSS to design frontend
  - Fetched from external Simpsons API through GET request

EMPLOYMENT HISTORY
Bohemia Realty Group Manhattan, New York
Full Stack Web Developer   *December 2017 – Present*
- Designed and created a new lead generative system that distinguished company leads from trainer leads
- Incorporated email marketing and emailing hiring event rsvp tickets with uniquely generated QR codes
- Developed a QR code scanner that scans ticket, sends POST request to database and checks in attendee
- Developed a round-robin trainer assignment system for interviews, omitting trainers already assigned

ABC Television Long Island City, New York
Post-Production Assistant for "Quantico"   *January 2017 – May 2017*
- Assisted Producers, Production Coordinators, Editors and Assistant Editors with work related to Quantico; marking ADR, cataloguing clip run times, viewing dailies and continuities, compiling episodic media
- Worked with AVID Media Composer while working with Assistant Editors and Editors

SUNY Cortland, Cortland, New York
Video Producer for Communications Office   *August 2016 – December 2016*
- Created videos (filming, editing, producing) for various events and projects on campus to present to prospective donors in an effort to foster collegiate endowment.
- *Projects: SIMS Lab, Red Dragon Pride, Safe Halloween, etc.*

TECHNICAL SKILLS
- React, JavaScript, jQuery, Ruby, Rails, HTML5 and CSS, Sinatra, SQLite, Visual Studios, AVID Media Composer, Adobe Creative Cloud (Premiere, Audition, Muse, Photoshop, After Effects, etc.), Google Suite, Microsoft Office

EDUCATION
Flatiron School - New York, NY - *2017*
- Full Stack Web Development, Software Engineering Immersive

State University of New York, College at Cortland - Cortland, NY - *2016*
- Bachelor of Arts degree: New Communication Media with a Minor in Computer Applications