MYRON YOOK
Software Engineer

(718) 570-7059 Myron.Yook@gmail.com Github LinkedIn Portfolio

SKILLS
Javascript, React, Redux, Node.js, Jquery, AJAX, Ruby, Ruby on Rails, HTML, CSS, AWS, Webpack, GIT, SQL, SQLite3, PostgreSQL
Language: Fluent in Korean

PROJECTS
Rendezvous (Rails, PostgreSQL, React, Redux, Javascript, HTML, CSS) | Sole Developer   Live | Github
Fullstack clone of Meetup, a social platform used to network people of similar interests and hobbies
- Implemented has_one association and used conditional logic on frontend to ensure only owners can edit their respective groups.
- Utilized AWS S3 for scalability and reduction of server strain to optimize application load time.

Congregate (Javascript, Google Maps API, HTML, CSS) | Sole Developer   Live | Github
Data Visualization application for businesses to target "hotspots" of activity utilizing MTA's turnstile data set
- Optimized time complexity from linear to constant by consolidating and parsing multiple data sets into one persistent, readable and standardized data structure.
- Provided customized interface with Google Heatmap API to render selective data for prospective users.
- Created autoplay functionality for dynamic interactivity using asynchronicity.

PROFESSIONAL EXPERIENCE
Queens College   2016 – 2018
Admissions / Enrollment Services Officer
- Prepped and queued communications through Hobsons for 20,000+ enrolled and prospective students.
- Executed CRM management, Excel data import, export and analysis on student demographics.
- Handled communication requests from all administrative departments and ensured content quality.
- Strategized and coordinated with admissions team to improve retention and application submission rates.

City University of New York Central   2014 – 2016
Admissions Officer
- Selected to beta-test the latest admission system responsible for 200,000 applications per year, ensuring UX, functionality and trained all 20+ CUNY admissions offices to utilize the new system.
- Processed 1,000 applications monthly including evaluation, and corrections using legacy systems.
- Advised over 600 prospective students monthly on preparing for higher education and career counseling through phone, email and in person communications.

Arthur Murray Dance Studio   2010 – 2014
Ballroom Dance Instructor / Administrative Assistant
- Certified to instruct 15 social dances, with tailored lesson plans based on each individuals' needs.
- Instructed an average of 15 private lessons weekly and lead two group classes of 15-30 students daily.

EDUCATION
App Academy   2019
   Rigorous 1000-hour full-stack dev course: Rails, SQL, JS, React, OOP, REST, TDD, DS and algorithms.
State University of New York – University at Buffalo   2013
   Bachelor of Science: *Psychology*