

Roman Gontcharov

(347) 631-3515 romnorte@gmail.com [Portfolio](#) [LinkedIn](#) [Github](#) New York, NY

Skills

JavaScript, React, Redux, HTML, CSS, Ruby, Ruby on Rails, Mongoose, MongoDB, Node.js, Express.js, SQL, SQLite3, PostgreSQL, Webpack, jQuery, Git, Heroku, Bloomberg Terminal

Projects

Foxeo (JavaScript, React / Redux, Ruby / Rails, HTML, CSS, AWS, Node.js, PostgreSQL) [Live Site](#) | [Github](#)

Foxeo is a Vimeo's clone and is intended for storing and viewing artistic videos.

- Utilized React-Router in frontend user auth implementation. Employed HTTP Cookies allowing login to persist across sessions as well as Rails Session Data and BCrypt for backend authentication.
- Incorporated AWS S3 for video storage, reduced server load and increased scalability.
- Integrated Redux Reducer Switch statements to handle multiple actions for customized user interaction.
- Created custom event handler for updating likes based on the current state for enhanced user experience.

GroupRide (JavaScript, React / Redux, MongoDB, Node.js, Express.js, HTML5, CSS) [Live Site](#) | [Github](#)

GroupRide is an event creating web app made for cyclists, made to ensure safer rides.

- Constructed production level user authentication structure by employing Express.js, BCrypt and Passport.js ensuring security and state persistence across HTTP requests.
- Applied CSS3 flex display, z-index for user auth and profile update for emulating single page experience to produce a dynamic and compelling layout.
- Utilized React reusable modal component allowing a user to sign up or login and interact with event feeds.

Crypt-Pac (JavaScript, HTML5, CSS) [Live Site](#) | [Github](#)

Crypt-Pac is JavaScript game blending Crypt Raider and Pacman

- Leveraged native JavaScript DOM manipulation for game development eliminating a need for external libraries.
- Implemented a classical A* search algorithm to visualize a Ghost / Mummy board movement.
- Used the CSS flexbox and animation to create the game grid allowing for screen resize and smoother UI.

Experience

Velocity Trage

Contract / Institutional Sales

Apr 2017 - Mar 2020

- Researched and analyzed European and Asian financial markets to develop new business possibilities.
- Communicated with prospects and matched them based on their structure, products and API employed.
- Prepared preliminary offers and aided in finalizing a relationship for 3 major European Banks.
- Assisted in establishing a constructive provider/client communication.

Advanced Markets LTD

Director of Institutional Sales

Jun 2013 - Mar 2017

- Assisted onboarding team in communications between a client, PrimeBroker and tech team.
- Self-managed schedule and tasks and provided bi-weekly development progress to senior management.
- Further developed client relationships by introducing cross asset products, including CFDs, Spot Metals, FX Options, Futures and Physical Delivery.
- Attended as member of presenting team several international conferences (New York, London, Tokyo, Istanbul)

Education

App Academy

Mar 2020 - Jul 2020

Immersive software development course with focus on full stack web development.

New York University

Bachelor's in Economics, minor Public Policy (GPA: 3.7)

Jan 2004

Awards: Magna Cum Laude, Dean's List (1999-2003), Dean's Scholarship Award.