415.613.3224 cgradeff@gmail.com New York, NY Portfolio Linkedin GitHub

Skills

JavaScript, Typescript, Vue, AngularJS, Ruby, Ruby on Rails, React, Redux, HTML, CSS, SCSS, Three.js, Mongoose, MongoDB, Node.js, Express.js, SQL, SQLite3, PostgreSQL, Jest, Cypress, Amazon Web Services, Webpack, jQuery, Git, Heroku, Procreate, Adobe Premier, Photoshop & Lightroom

Experience

Fullstack Software Engineer | Jan 2022 - Nov 2022

Lithic, New York, NY

- Built a series of reusable components for our B2C product to serve as a platform for running user experiments which served as a foundation for the following year's roadmap.
- Led a project to create new internal tooling functionality that enabled the support team to serve customers more efficiently and worked proactively with my team to define and deliver value within a set timeline.
- Proactively improved and implemented testing, documentation, processes, system monitoring and build tooling for systems owned by the team which resulted in increased productivity.
- Participated in the Product Engineering Team on-call rotation and conducted interviews for prospecting new hires.

Email Marketing Manager/ Fulfillment Associate | June 2019 - Nov 2019

Beyond The Streets, New York, NY

- Booked, coordinated and facilitated approximately 8-15 guided tours a week for showings of the exhibit.
- Managed the company's email accounts by responding to 50+ customer and buyer inquiries daily.
- Assisted and accelerated the fulfillment of 100+ online orders and art pieces for buyers on a weekly basis.

Projects

gLives live site | github

JavaScript, Three.js, HTML5, CSS3, Webpack, Vectary

A third person video game / experience where you are playing as a ghost cat wandering through a forest. The objective is to collect all of your nine 'lives' or hearts so that you can come back to life.

- Incorporated key inputs in JavaScript to allow for an enjoyable sensation of character movement for the user.
- Utilized OOP (Object Oriented Programming) to provide cleaner and more readable code.

Spelled live site | github

JavaScript , React / Redux , Ruby on Rails , postgreSQL , CSS3 , AWS , Heroku , Webpack

A clone of the luxury fashion ecommerce website Grailed, where instead of selling menswear, users can sell and 'purchase' Magic the Gathering cards.

- Established multiple fully interactive CRUD functionalities including users, listings and comments.
- Created single-page, responsive web application in accordance with user-friendly, professional design.
- Managed postgreSQL database storage and Redux state to pass information between the backend and frontend in prompt manner to enable a seamless user experience.

any Wajers? live site | github

JavaScript , React / Redux , Node.js , Express , MongoDB , Mongoose, CSS3 , Heroku

any Wajers? is a social media website where users can go to meet others to play the games they love.

- Leveraged ES6 syntax and object-oriented programming (OOP) paradigm to develop DRY, modular code.
- Collaborated with teammates to concept, design, implement, and deploy a MERN full-stack web application.
- Utilized Express and MongoDB to maintain and update information in the database.

Education

App Academy | Fall 2021 | New York, NY

1000+ hour software development course with focus on full stack web development and a 3% acceptance rate New York University | Spring 2021 | New York, NY

BA Philosophy, Minor in Mathematics & Studio Art