

Eric Tran

Software Engineer

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[LinkedIn](#)

[Github](#)

[Portfolio](#)

New York, NY

TECHNICAL SKILLS

JavaScript(ES6), React, Redux, HTML, CSS, SASS, Ruby, Ruby on Rails, Mongoose, MongoDB, Node.js, Express.js, SQL, SQLite3, PostgreSQL, Webpack, jQuery, Git, GitHub, Heroku, AWS S3, Axios

PROJECTS

Creatr | (React/Redux, Ruby on Rails, PostgreSQL, AWS S3)

[Live Site](#) | [Github](#)

A full-stack clone of Flickr, single page, photography, web app based platform.

- Integrated cloud storage by utilizing AWS S3 to improve scalability, improve photo loading times, and allowing user's data to be stored directly onto cloud service.
- Implemented a set of authentication methods including Bcrypt, session cookies, authentication middleware, frontend route protection, and bootstrapping to provide secure authentication for users.
- Utilized RESTful JSON APIs to render jBuilder views that send data to the frontend from the backend.
- Implemented unique css features that make the website more dynamic than the original.

Paint Social | (MongoDB/Mongoose, Express.js, React.js, Redux.js, Node.js, Canvas API, AWS S3)

[Live Site](#) | [Github](#)

A MERN stack team project allowing users to paint and connect socially with other users through their paintings.

- Coordinated with frontend lead to be able to produce backend mechanics that direct users to different functions on page.
- Constructed user authentication by encrypting sensitive information via JSON Web Token in order to guarantee the safety of the user information.
- Implemented canvas API allowing users to paint with a variety of colors on the wheel and color dropper and styled the webpage with visually appealing colors.
- Created back-end routes for the paintings to ensure smooth data flow between the database and front-end when users make a CRUD action.

Tempo | (Javascript, HTML, CSS)

[Live Site](#) | [Github](#)

A Vanilla Javascript project based on the Pomodoro technique

- Developed using Vanilla Javascript without any additional libraries to provide seamless performance.
- Constructed a timer to help users stay on top of their workload and increase their productivity.
- Implemented task tracking to be stored on user's local storage so that users tasks are saved onto the computer.
- Illustrated creativity creating the structure of the application to look like a watch.

EXPERIENCE

AdGate Media

Accountant

Mar 2016 - Dec 2016

- Constructed a new accounting system by remodeling from cash-basis to accrual basis and establishing a chart of accounts.
- Oversaw the billing process and performed a weekly audit of the accounting procedure on transactions.
- Reconciled all bank accounts; audited each transaction and its compliance to the standard of GAAP.
- Streamlined annual tax preparation and closing procedures including account adjustments and IRS filings.
- Conducted credit risk analysis on existing and prospective clients including payment history and capacity.

Aldo GROUP

Stock Associate

Sept 2014 - Oct 2015

- Accelerated workflow efficiency by strategically setting up the stockroom's organizational structure resulting in reducing customer wait time and increasing customer satisfaction.
- Trained new employees on basic customer service techniques, stockroom procedures, e-commerce, and shipment.
- Developed a schedule that coincided with the availability of managers, sales associates, and stock associates.
- Successfully provided customer service, including packing and shipping shoes, bags, and accessories through an e-commerce service and managing and restocking returns.

EDUCATION

App Academy - 1000-hour immersive full-stack software engineering intensive with <3% acceptance rate (2021)

Baruch College, Zicklin School of Business - Bachelor of Business Administration - BBA • Accounting (2019)