

# Eric Tran

## Software Engineer

P. 347-307-3585

[eric.tran119@gmail.com](mailto:eric.tran119@gmail.com)

[LinkedIn](#)

[Github](#)

[Portfolio](#)

Brooklyn, NY

## TECHNICAL SKILLS

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

## PROJECTS

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

[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.
- Developed user authentication using frontend authentication with BCrypt incorporated to guarantee the safety of the user's information.
- 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/Redux, Node.js, AWS)

[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, Canvas, AWS)

[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.
- Coordinated with managers, sales associates, and stock associates in order to develop a schedule that coincided with everyone's availability
- 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)