

# LEO CHENG

Software\_Engineer | New York, NY

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## SKILLS

React, Redux, Ruby, Rails, Javascript, Typescript, HTML, CSS, jQuery, MongoDB, Express, Node.js, Mongoose, PostgreSQL, Webpack, Git, Heroku, AWS

## PROJECTS

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

**MeetGreet** // React, Redux, Ruby on Rails, CSS, Typescript

*Full stack clone of **Meetup**, a platform for joining groups and attending events*

- Designed and implemented back-end database for users, groups, and events, along with API endpoints for front-end rendering, fetching, authentication, and searching
- Incorporated AWS S3 for photo storage, allowing users to set custom avatars
- Utilized Typescript with the latest versions of React, React Router, and Redux libraries to provide robust front-end state management and a smooth user experience

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

**JS Billiards** // Javascript, HTML

*Simple browser billiards game created with Javascript and HTML Canvas*

- Employed Canvas API to render dynamic animations and real-time display
- Developed game interface with collision detection and intuitive controls
- Built game loop for two players with victory conditions and turn logic based on standard 8-ball rules

## WORK EXPERIENCE

**Assistant Editor**

April 2019 - Present

**Zero Point Zero Productions**

- Logged, synced, organized and prepped terabytes of footage
- Implemented alternate transcription resources and methods, saving 80% on costs and increasing prep speed by 50%
- Collaborated with production, sound mix, and graphics teams to deliver cuts to networks and clients
- Edited trailers, sample reels, short scenes, and social platform video clips

**Senior Media Manager**

August 2017 – April 2019

**Zero Point Zero Productions**

- Processed, ingested, and archived all media shot by production teams
- Maintained records of cards and clips processed by media management team
- Supervised media management team and troubleshooted issues from other teams in post-production department
- Optimized processing workflow by implementing staggered shifts and upgrading storage hardware, improving throughput and lowering costs by 20%

**Media Manager**

May 2016 – August 2017

## EDUCATION

**App Academy Open – Online Curriculum in Full-Stack Development**

- Intensive software development course, 16 weeks and 1000+ hours

**Boston University – Boston, Massachusetts – Graduated Jan. 2014**

- Bachelor of Sciences in Film and TV, College of Communication