

LEO CHENG

Software_Engineer | New York, NY

leo.cheng92@gmail.com | (646)744-5583

github.com/cptleo92

[linkedin.com/in/sirleoc](https://www.linkedin.com/in/sirleoc)

PROJECTS

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

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

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

- Designed 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, Router, and Redux libraries to provide robust front-end state management and a smooth user experience
- Implemented tests using Jest and React Testing Library, covering key components, API calls, and user events

[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

- 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

- Optimized processing workflow and upgraded storage hardware, improving throughput and lowering costs by 20%
- 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

Media Manager

May 2016 – August 2017

SKILLS

Languages

- Javascript, Typescript, Ruby, HTML, CSS, SQL

Frameworks / Tools

- React, Redux, Rails, Jest, jQuery, MongoDB, Express, Node.js, Mongoose, PostgreSQL, Webpack, Git, Heroku, AWS

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