

# ANDREW KLEINER

Full Stack Web Developer

[GitHub](#) || [LinkedIn](#) || [Portfolio](#)

## Summary

Full stack web developer and lighting designer with a demonstrated history of working in the live events industry. Skilled in React, HTML, CSS, JavaScript, Web Based APIs, SQL, MongoDB, Lua, MERN Stack web development, GrandMA programming, Martin programming, Avolites programming, and fixture repair. Strong operations professional graduated from Tulane University.

## Projects

### TeachPod

[GitHub](#) || [Deployed Link](#) || Test Login: [lwoods@email.com](#) Password: password

- ❑ Facilitated the organization of ReactJS Components and MERN Stack structure
- ❑ Implemented React Carousel to display user profile images
- ❑ Applied mapping scripts to display users on in dynamic table formatting
- ❑ Utilized ReactStrap and custom CSS to stylize and design the deployed site

### Abacus

[Github](#) || [Deployed Link](#) || Test Login: [DaveL@gmail.com](#) Password: password

- ❑ Utilized Handlebars to organize file structure and compartmentalize for easy communication
- ❑ Adopted JavaScript and Bootstrap to dynamically display assignments added
- ❑ Employed MySQL and ExpressJS to allow user interaction with their grades and assignments submitted
- ❑ Made use of Bootstrap and custom CSS to style and design the site

### BookNook

[GitHub](#) || [Deployed Link](#)

- ❑ Authored front end JavaScript in order to render search results
- ❑ Wrote front end JavaScript to retrieve results from third party APIs using AJAX and Axios
- ❑ Scripted HTML to populate content on the site
- ❑ Managed a group of four, overseeing management and file structure

## EDUCATION

### University of Pennsylvania || 2020

Penn LPS Coding Bootcamp Graduate || Full Stack Web Development

### Conservatory of Recording Arts and Sciences || 2013

Associates Degree || Audio Engineering

### Tulane University || 2012

Bachelor's Degree || Major in Communications with a Minor in Music

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## Skills

### Web Development

- ❑ HTML
- ❑ CSS
- ❑ JavaScript
- ❑ GitHub
- ❑ API
- ❑ MySQL
- ❑ Heroku
- ❑ NodeJS
- ❑ ReactJS
- ❑ WebPack
- ❑ LUA
- ❑ MongoDB
- ❑ JQuery

### Lighting

- ❑ GrandMA
- ❑ Avolites
- ❑ Martin
- ❑ Hog
- ❑ ETC
- ❑ Chauvet
- ❑ Leprecon
- ❑ MAnet
- ❑ ArtNet
- ❑ sACN

### Video

- ❑ Resolume
- ❑ ImagePro
- ❑ Projection Mapping
- ❑ LED Mapping

### Audio

- ❑ Pro Tools
- ❑ Logic
- ❑ Ableton
- ❑ Neotek, API, and SSL Consoles

## Work Experience

Lighting Design || 2013-2020

Corporate and freelance lighting designer and director for seven years. Worked on large scale events such as **The NBA All Star, The NHL All Star Game, The College Football Playoffs**, and other major sporting events. As a freelance touring lighting designer, toured with bands such as:

- ❑ The Head and the Heart
- ❑ Cold War Kids
- ❑ Ani DiFranco
- ❑ Dr. Dog
- ❑ San Fermin