

# ZACHARY HERWITZ

[linkedIn](#) || [github](#) || [imdb](#) || [portfolio](#) || [email](#)

zach.herwitz@gmail.com - 301.367.9821

## SUMMARY

- Software engineer with expertise in front-end development and UI/UX design.
- Experience with JavaScript, C#, PostgreSQL, MongoDB, and with libraries such as ReactJS, ExpressJS, VueJS, as well as NodeJS and Unity.
- Curious, collaborative, and detail oriented developer with a desire to pop the hood and get my hands dirty.

## PROJECTS

**Film/TV Facing Distribution and Contact Management App** [Demo Link](#) - [github Link](#) - [Live Link](#)

- Developed a film-facing management and distribution app using the MERN stack and ReactJS libraries.
- Designed an authentication and authorization system using bcrypt, express-session, and MongoDB.

**Interactive Financial Portfolio Generator**

[github Link](#) - [Live Link](#)

- Collaborated with a group by creating user onboarding, using Figma, Adobe XD, and AngularJS.
- Designed and implemented a full CRUD API using ExpressJS and MongoDB, deployed to Heroku.

**Illustrated Bar Tracker / Client Illustration Portfolio**

[Live Link](#)

- Worked with clients to design and develop a mobile-first, responsive bar tracker, deployed to Netlify.
- Built using ReactJS's Context API, Hooks, the Google Maps API, and SASS.

**Chinese Dictionary and Flashcards App**

[github Link](#) - [Live Link](#)

- Created an interactive Chinese dictionary with HTML, CSS, and jQuery, using a Chinese text API.

**Social Distancing Video Game**

- Worked with creative partner to develop a social distancing pac-man-like video game using C# and Unity.

## FILM/TV EXPERIENCE

Production Secretary - NETFLIX/SHOWTIME

Jan 2019 - May 2020

Production Assistant - NETFLIX/SHOWTIME/AMAZON/HULU

Jan 2017 - Dec 2018

Clearance Coordinator - NBC/Hulu

May 2016 - Dec 2016

Production Coordinator - UCB Comedy

July 2015 - Mar 2016

Assistant to the Creative Director - UCB Comedy

Mar 2015 - Aug 2015

## EDUCATION

**Software Engineering Immersive**, General Assembly

July 2020

**Bachelor of Arts, Film**, Vassar College