# AlexPlaetzer

### contact

Houston, TX

+1 (507) 254 0757 plaetzaw@gmail.com plaetzaw.github.io linkedin://alexplaetzer github/plaetzaw

## tech-stack

React.js, Redux, Node.js, Express.js, PostgresSQL, JavaScript, Python, RESTfulAPIs, AWS, HTML5, CSS3

## education

2020-2020 **Certificate** of Full-Stack Software Development DigitalCrafts (Houston, TX)

2013-2013 **M.A.** in History

(Emphasis in Military History)

2008-2012 **B.A.** in History University of Wisconsin - Eau Claire

# portfolio

#### 2020 CringeX

GitHub | Live Demo

- Fully responsive full-stack web app to allow users to upload and post curated content
- Primarily uses React and Redux for state management and execution of backend API calls
- Node.js, React.js, Redux, Express.js, PostgresSQL, Google Firebase and ElephantSQL
- Live Demo: https://www.youtube.com/watch?v=i8NBy8mppDkl

#### 2020 WatchList

GitHub | Live Demo

- Designed to help the user sort through movies and save to a watchlist
- · React.js, Redux, MaterialUI, RESTful APIs

#### 2020 **Journey**

GitHub

- Fitness app which tracks the users' weight and allows them to predict their weight gain/loss trends
- Implemented data visualization using Chart.js and frontend styling
- Node.is, Express and PostgresSQL, HTML5, CSS3, JavaScript

# **experience**

#### 2015-2019 **Energy Core Swimming**

Houston, TX

University of Wisconsin - Eau Claire

Lead Group Coach and Lesson Program Administrator

Track record of outstanding coaching

• Lead coach for two USA Swimming Top 100 performers and eight Texas State Championship qualifiers

Strong administrative skills

 Coordinated Learn to Swim program including sign-ups, billing, communication and scheduling

Developed strong communication skills including the ability to tailor a message to different audiences

- Instructor for both private and large group lessons
- Worked with athletes ages 6-18 at a wide range of skill levels
- Evaluated performance, developed and executed personalized improvement plans

#### 2014-2015 **Med-City Aquatics**

Rochester, MN

Lead Group Coach and Assistant Senior Coach

#### 2013-2014 University of Wisconsin - La Crosse

La Crosse, WI

Recruiting Coordinator and Assistant Coach