# AlexPlaetzer

### contact

Houston, TX

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### skills

React.js, Redux, Node.js, Express.js, PostgresSQL, JavaScript, Python, C#, RESTfulAPIs, AWS, HTML5, CSS3 Motivated web development bootcamp standout and accomplished former swim coach looking to leverage strong coding and communication skills as a frontend or full stack developer

### 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

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.is and frontend styling
- Node.js, Express and PostgresSQL, HTML5, CSS3, JavaScript

# **experience**

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

Houston, TX

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 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