

Alex Plaetzer

Full Stack Web Developer, React Developer, Front-End Developer

Houston, TX (507) 254-0757

plaetzaw@gmail.com [LinkedIn](#) [GitHub](#) [Portfolio](#)

Summary

Motivated full-stack development bootcamp standout and highly accomplished former swim coach looking to leverage strong coding, leadership and analytical skills as a React or Web Developer

Skills

Languages: NodeJS, JavaScript, Python, HTML, CSS
Frameworks: React, NEXTJS, ExpressJS, Redux
Technologies: Storybook, PostgreSQL/KnexJS, GraphQL, Google Firebase, AWS
Skills: Git, REST APIs, MaterialUI, Bootstrap, Bash

Work Experience

Engineering Apprentice - *gitBabel*

January 2021- Present

- Updated the marketing site, built with NEXT.JS, with a more modern theme and appealing UI
 - Took Figma design concepts to execution, developing reusable components in Storybook, and following atomic design practices.
 - Worked extensively in building responsive flexbox layouts using Styled-Components.
 - Built email capturing forms interactions using React Hooks and Netlify functions.
- Performed bug fixes on the core React system in order to enhance the user experience
- Developed new features and worked full-stack to support the core platform UI to improve user experience
 - Addressed user messaging handlers from various HTTP codes using apollo-client/server
 - Fixed various bugs within the UI and updated tests inside of JEST
- Engaged in best practices around the software development lifecycle (SDLC), weekly grooming sessions, iterative feature development, and paired programming sessions with senior developers

Lead Group Coach & Lesson Program Administrator - *Energy Core Swimming*

October 2015 - December 2019

- Track record of outstanding coaching
 - Personally developed two USA Swimming Top 100 performers and eight Texas State Championship qualifiers
 - Mentored multiple entry-level coaches and helped develop their abilities over several seasons
 - Progressed over 50 athletes from my mid-level group into the upper-level training group during the course of my tenure
- Coordinated and developed Learn to Swim program curriculum, as well as single-handedly overseeing sign-ups, billing, scheduling, and instructor hires.
 - Boosted lesson program revenue by 125% in 2017 due to curriculum changes and grew the program size by 50%
- Developed impeccable communication skills including the ability to tailor a message to different audiences
 - Evaluated performance, and executed personalized improvement plans for athletes ages 6-18 at a wide range of skill levels.
 - Capable of running practice groups of 30+ athletes solo, but also excelled at delegating sub-groups to assistant coaches when present

Age Group Coach & Assistant Senior Coach - Med-City Aquatics

April 2014 - October 2015

- Served as lead coach for upper level age group athletes
 - Created season plan, lead all practices, handled meet entries and facilitated group dryland sessions
 - 91% best times at 2015 MN ROC Regionals
 - Developed 3 first-time State qualifiers in first calendar season with group
- Served as co-coach with high performance group
 - Tracked yardage, test-set results and oversaw dryland programs
 - Developed Minnesota Swimming Male Age Group Athlete of the Year award finalist

Recruiting Coordinator & Assistant Coach - University of Wisconsin - La Crosse

October 2013- March 2014

- Assisted in the development of six NCAA Division III national qualifiers resulting in three All-American Honorable Mention performances
- Created and maintained an extensive recruiting database covering seven states to pinpoint potential recruits for the 2014-2015 season
- Facilitated all UWL home dual meets using Daktronics and Meet Manager software
- Constructed scouting reports to prepare lineups for dual meets and invitationals

Education

DigitalCrafts (Houston, TX Campus)

January 2020 - May 2020

- Full Stack Software Engineering Certificate

University of Wisconsin - Eau Claire

- Master of Arts in Military History
- Bachelor of Arts in History

January 2013 - May 2013

September 2008 - December 2012