Alex Plaetzer

Full Stack Web Developer, React Developer, Front-End Developer
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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:	Git, Storybook, PostgreSQL, SequelizeJS, KnexJS, GraphQL, Google Firebase, AWS, Bash
Skills:	REST APIs, MaterialUI, Bootstrap

Work Experience

Engineering Apprentice   - *gitBabel*   January 2021- July 2021
Junior Full Stack Developer - *gitBabel*   July 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 the team's 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 35+ while solo.

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   January 2013 - May 2013
- Bachelor of Arts in History   September 2008 - December 2012