

ANNA BULLARD

P. 702-927-5210 annabullard89@gmail.com [LinkedIn](#) [Github](#) [website](#) Las Vegas / Nevada

SKILLS JavaScript, Express.js, React.js, Redux, Sequelize, PostgreSQL, Python, Flask, SQL-Alchemy, HTML, CSS, T-SQL, Git

PROJECTS

National Routes *Express.js based app for national parks lovers inspired by Good Reads.* [Live Site](#) | [Github](#)

- Designed and implemented normalized database schema using Sequelize and PostgreSQL for storing and querying application data, restricting review functionality for visited parks by signed-in users only.
- Utilized Sequelize to build a cross model search feature allowing users to find parks or states by various keywords.
- Coordinated team tasks and oversaw progress to consolidate features and meet timeline and functionality requirements.

return true; *React / Redux / Python / Flask / SQL-Alchemy app for finding developers inspired by OkCupid.* [Live Site](#) | [Github](#)

- Developed an algorithm to cross reference profile information and survey answers by utilizing SQLAlchemy models and PostgreSQL requests to determine matching percentage between users.
- Implemented a dynamic navigation bar that imitates tabs functionality using React and Redux in order to provide an intuitive, user-friendly experience.

Writer's friend *React / Redux frontend, JavaScript, and Express.js backend app for writing books.* [Live Site](#) | [Github](#)

- Applied React-Beautiful-DnD to implement a visual text editing tool allowing users to manipulate blocks of text.
- Utilized CSS variables to implement color styling for app components, allowing users to choose and preserve color themes.
- Created JS helper function to process results of SQL-query allowing to simplify query and reduce server load.

EXPERIENCE

Owner Services Rep - Pool Attendant *Daily Management Inc* July 2019 - Apr 2020, Jun - Aug 2020

- Strengthened communication skills in a second language by prioritizing customer success and relationship management.
- Solved customers requests, including: reservations, payment processing, and system troubleshooting to ensure overall satisfaction and quality of service.
- Utilized MS Access to improve electronic consent form processing time.

Content Manager *Sonakai - Tolyatti, RU* Aug 2017 - Mar 2018

- Created business development strategies and opportunities by analyzing Google Play and App Store market for hot keywords and trends.
- Collected data and creative media, "how-to" writing to prepare an app for assembling.
- Wrote tutorials for photo-editing and assembled media requirements for google play and app content to streamline on-boarding and ensure team success.

Freelance May 2016 - Jul 2017, Mar 2018 - July 2019

- Created highly customized WordPress-based websites utilizing CSS, specialized themes, and plug-ins to meet and exceed both technical and functional requirements of customers.

Content Manager *VivaThai.ru - Pattaya, TH* Jun 2015 - May 2016

- Ensured market competitiveness by researching product information, creating and editing images, and populating the online store with relevant and trending content.
- Advised modifications for the website, improving efficiency and resulting in personal order processing of >3000.

Process Engineer *ELAR - Moscow, RU* Sep 2013 - May 2015

- Designed a unique algorithm and defined requirements to build custom software for converting physical data (libraries, archives) to digital form to enhance business procedures.
- Oversaw database output and developed a series of tests to decrease processing errors and ensure quality.
- Improved efficiency of the processing team by composing instructions and tests for operators to accurately query data.

Jr. Software Engineer *AVTOVAZ - Tolyatti, RU* Oct 2011 - Sep 2013

- Customized HTML, JavaScript, and CSS-based pages and forms for processing manufacturing instructions and requirements, ensuring efficiency and overall quality.
- Utilized jQuery and PHP to update and maintain the database associated with processing procedures.

EDUCATION

App Academy - Immersive software development course with a focus on full-stack web development *Graduated Feb 2021*

Samara State Aerospace University - Russia: Bachelor's of Science - Computer Science *Sep 2006 - June 2011*