# **Bek Reno-Winters**

## Full-Stack Web Developer

Provo, UT 84604 | brw.webdev@gmail.com | (385) 236-3237 | GitHub | LinkedIn | Portfolio

#### **EDUCATION**

#### Full Stack Web Development | Devmountain

Graduated December 2022

 Intensive 16 week course in coding basics followed by intermediate level specification in Javascript Web Development

#### BS Applied Computational Mathematics | Brigham Young University

In Progress

- · Minors: Business Management, Mathematics
- GPA: 3.70
- · Academic scholarship
- · Vice President of Honors Student Leadership Council, 2021-2022

#### **SKILLS**

Javascript

- PostgreSQL
- HTML5

axios

React

- Sequelize
- Git

R data wrangling

Redux

FormikAWS

Github

Data AnalysisQuality Control

- NodeJsExpress
- CSS

- Postman
- Heroku
  - 11

## PROFESSIONAL EXPERIENCE

Web Developer / Software Engineer (student), Devmountain Lehi, UT

August 2022 - December 2022

## Specialization Capstone - BRW Training - Github Repo | Demo

JavaScript | React | Redux | Sequelize | NodeJS | Express | axios | bcrypt | Formik | HTML5 | CSS |

- Designed and produced a React-based application to serve as a social workout tracker and explorer
- · Used bcrypt to validate user authorization from registration to login to logout functionality
- Organized over 1300 exercises and coordinating information into a user friendly page by applying custom components and state management
- · Implemented Formik to manage form submission for creating new workouts

#### Foundations Capstone - Yoga Basics - Github Repo | Demo

JavaScript | NodeJS | Express | axios | HTML5 | CSS |

- Developed an informative site using Node to provide basic knowledge about yoga poses
- Built a form by pulling pose information from an API to allow users to create routines
- Utilized axios requests and custom CSS to create an intuitive user experience

### Data Analyst, BYU Pathway Worldwide

April 2021 - August 2022

Salt Lake City, UT

- Worked independently to compile, clean, visualize, and present data using RStudio and Microsoft PowerBI to inform managers about students, coursework, and employment status
- Modeled trends via logistic regression analysis in R to predict future student behavior
- Updated question flow in Qualtrics to use the same weekly survey for 7- and 14-week courses

## Quality Control Team Lead, BYU Independent Study

January 2021 - April 2021

Provo, UT

- Handled QC tickets in CRM and made corresponding edits to courses in HTML and CSS
- Trained, mentored, evaluated, and worked alongside 10 quality control staff members and assisted in hiring new personnel
- Created and generated reports on effectivity and time management with Microsoft Excel for the team manager

## **Production Process Assistant, BYU Independent Study**

July 2017 - May 2019

Provo, UT

- Handled data analysis with VBA in Microsoft Excel to support course production happening on time and under budget
- Worked independently to solve problems and develop solutions before organizing, prioritizing, and communicating information to superiors
- Developed a comprehensive role guide for successive employees to smoothly and successfully transition