

Ellen Buelow

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Education

University of Minnesota Full Stack Web Development Certificate	July 2019
San Diego State University M.S. in Geological Sciences	May 2016
University of Wisconsin-Eau Claire B.S. in Geology, B.A. in Spanish	December 2013

Recent Work Experience

REI Customer Service Representative Worked as part of the REI customer service team: <ul style="list-style-type: none">Assisted customers with instore purchases and online ordersWorked with customers to resolve returns, questions, and complaintsPracticed multi-tasking and prioritizing work	2018-2019
Geosyntec Consultants - Environmental Staff Scientist Worked on project teams in office and remotely to collect data, analyze results, and prepare reports for clients. <ul style="list-style-type: none">Organized and oversaw subcontractorsDrafted proposals and reportsReviewed emails and other records to determine historical releasesSummarized data in Excel, Access, and ArcGIS.Lead field work on a high-profile PCB project. Coordinated fieldwork with local and state agencies, set up subcontractors and recorded field data to delineate the extent of pollution.	2017-2018
Head Teaching Assistant at San Diego State University <ul style="list-style-type: none">Developed and prepared weekly laboratoriesTaught two classes (24 students each) per semester	2014 - 2016

Computer Skills

Microsoft Suite	CSS ₃	Express.js	Moment.js
CorelDraw	JavaScript	React.js	Git
Adobe Illustrator	jQuery	Node.js	MongoDB
HTML ₅	Bootstrap	MySQL	

Team Web Development Projects

JamFinder

- Team Size/Project Timeframe:** Five people, 1 week
- Overview:** A site designed to help users find local music based on their location. Results listed the concerts sorted by date, genre, price, and location. To help expose users to new artists we pulled from the YouTube API to included a preview video of the artist(s) in their listed results.
- Technologies Used:** HTML, CSS, Materialize, SeatGeek API, Youtube API, Moment.js
- My role:** Investigated different APIs, setup and wrote API calls

PUGs (Pick-up Games)

- Team Size/ Project Timeframe:** Seven people, 2 weeks
- Overview:** A site aimed to bring people together to play a pickup game of basketball or meet to race each other in a game of Settlers of Catan. The goal was to set up an app like Meetup but directed at pickup games and indoor board or card games.
- Technologies Used:** JavaScript, React, JWTToken, SMS text message, MDBReact, react-router-dom, sequelize, MySQL, Express
- My role:** Database design, database setup, wrote and tested routes using Postman

References available upon request