David Shaw

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Portfolio: https://ds1242.github.io/Portfolio_Challenge2/ Github: https://github.com/ds1242

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SUMMARY

Full stack web developer and Utah Army National Guard veteran with six years of Business Analyst experience and a degree in Information Systems from the University of Utah. Recently earned a certificate in full stack web development from the University of Utah. Skills in React, Javascript, and Node.js. Always learning new technologies and improving to strive to create impactful web applications for end users. A wide variety of previous experiences provide me with a unique perspective to know when and what questions to ask to ensure that applications provide the best results and utility for end users.

TECHNICAL SKILLS

Languages: JavaScript ES6+, CSS3, HTML5, SQL, NoSQL
Applications: GitHub, MySQL
Tools: Express, React, Node.js, Handlebars, Bootstrap, Sequelize, Heroku

PROJECTS

Secret Show | https://github.com/ds1242/secret-show-v2 | https://secret-show.herokuapp.com/
- Summary: Website where small bands and their fans can find upcoming shows and their locations. Users can also preview the band's music prior to the show with the YouTube API
- Role: Full stack collaborator
- Tools: HTML, CSS, JavaScript, JQuery, Node.js, Express, MySQL, Sequelize, Handlebars, iFrame, API

David's Tech Blog | https://github.com/ds1242/tech-blog |
https://guarded-cliffs-83768.herokuapp.com/
- Summary: Self built blog web application that allows users to login, create blog posts, and comment on other user's posts.
- Role: Sole author
- Tools: HTML, CSS, JavaScript, jQuery, Bootstrap, MySQL, Node.js, Sequelize, Handlebars, Express, Dotenv, Bcrypt

Tree of Knowledge | https://github.com/ds1242/tree-of-knowledge |
https://ds1242.github.io/tree-of-knowledge/
- Summary: Book search app which users can search for books based on the title, author, and subject.
- Role: Front end developer and collaborator
- Tools: HTML, CSS, Javascript, Google Books API, Mapbox API, Foundation

EXPERIENCE

Business Analyst II   **August 2018 - Present**
Intermountain Healthcare   Murray, UT
- Provide support for day-to-day operation maintenance and support to users ensuring business critical activities continue uninterrupted
- Managed and Implemented a new approval process which streamlined payment activities and avoided potentially costly late fees of several thousand dollars and payment issues due to an unsupported legacy system
- Created training materials and documents for over a hundred users as resources needed to conduct daily operations
- Onboarded and implemented a new software interface to modernize legal tracking and payments ensuring timely legal payments

Business System Analyst   **April 2015 – February 2018**
Dell EMC   Draper, UT
- Collected requirements to develop use cases and documentation for development
- Formalized and implemented a development cycle for an active business critical application using waterfall methodology
- Collaborated and worked with team members remotely or in a virtual environment
- Assembled requirements, identified security gaps, and wrote documentation to integrate hardware and software from a newly acquired business entity
- Wrote SQL queries to assist creation of user stories
- Received the Silver level recognition award for accurate and timely project delivery in 2016

Quality Assurance Intern   **September 2013 – April 2015**
University of Utah   Salt Lake City, UT
- Automated and manually tested applications based on user requirements
- Wrote testing requirements and managed the other interns in testing which ensured the smooth release of a new application form for potential future students to the university
- Functioned on a team with Scrum agile development managed through JIRA
- Exposure to writing test scripts using Ruby and Selenium
- Assisted with release management of projects throughout the development process
- Led QA team meetings on a rotating basis
- Wrote SQL queries to test applications

EDUCATION

Certificate, Full Stack Web Development – University of Utah   **August 2021**
Salt Lake City, UT

Bachelor of Science, Information Systems – University of Utah   **May 2015**
Salt Lake City, UT