**John Hayes Nielsen**

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**LinkedIn**: [linkedin.com/in/johnhayesnielsen](https://www.linkedin.com/in/johnhayesnielsen/) | **GitHub**: [github.com/JohnNielsen1221](https://github.com/JohnNielsen1221)

**Portfolio**: [johnnielsen1221.github.io/react-portfolio](https://johnnielsen1221.github.io/react-portfolio/)

Full Stack Web Developer with a diverse background in management, accounting, teaching, and copywriting. Known as a strong team member that is always willing to collaborate and is open to feedback. Excellent communicator and mentor with a professional demeanor.

# **TECHNICAL SKILLS**

React, Node.js, Express, MongoDB, Mongoose, SQL, JQuery, HTML, CSS, Bootstrap, Materialize, IndexedDB, Restful APIs, GraphQL, JavaScript

# **PROJECTS**

**RoloDeck**

[**github.com/JohnNielsen1221/Roll-a-Jazz**](https://github.com/JohnNielsen1221/Roll-a-Jazz) **|** [**rolodeck.herokuapp.com**](https://rolodeck.herokuapp.com/)

An app that provides the ability for professionals and small businesses to create a digital business card with a unique QR Code. Built with the MERN stack.

* Fully in charge of styling and design.
* Assisted in group coding sessions to build out back end.
* Key contributor to implementing Redux.

**In Memoriam**

[**github.com/JohnNielsen1221/memorial**](https://github.com/JohnNielsen1221/memorial/) **|** [**alwaysremember.herokuapp.com**](https://alwaysremember.herokuapp.com/)

A website built for loved ones to be able to remember those that have passed on and to share memories with others.

* Built the entire Front-end.
* Found packages and solutions to implement picture uploading.
* Key contributor to Back-end setup.

**D&D Initiative Tracker**

[**github.com/JohnNielsen1221/dd-initiative-tracker**](https://github.com/JohnNielsen1221/dd-initiative-tracker) **|** [**johnnielsen1221.github.io/dd-initiative-tracker**](https://johnnielsen1221.github.io/dd-initiative-tracker/)

A Front-End program enabling Dungeon Master’s to manage characters during a campaign.

* Team Lead responsible for all code review.
* Integral part in every component of application.
* Plans to heavily enhance going forward.

# **EDUCATION**

# **University of Utah, Certificate in Full Stack Development 2020**

Six month certified program focusing on Full Stack Web Development in the MERN stack. Graduated 2nd highest in class.

**Brigham Young University, Coursework towards General Studies 2004 - 2005**

# **EXPERIENCE**

# **The Piano Place - Draper, UT 2018 – 2020**

# **Director of Billing, Payroll, and HR**

* Increased billing efficiency and transparency leading to a 12% increase in total revenue by implementing a streamlined billing system.
* Enhanced internal communications and increased payroll accuracy by merging Billing and Payroll into one cohesive system.