

# TYSON HINTZE

Lehi, UT 84003

Phone: (801) 888-6244 | Email: [hintzetyson@gmail.com](mailto:hintzetyson@gmail.com) | Website: <https://hintzetyson.github.io/My-Portfolio/>  
LinkedIn: <https://www.linkedin.com/in/tyson-hintze-817957b2/> | Github: <https://github.com/hintzetyson>

## SUMMARY

Full Stack Developer with a skillset including React, Vue, Tailwind, JQuery, CSS, and HTML on the frontend, MySQL, Node, Mongo, and Python on the backend.

## EXPERIENCE

### Full Stack Developer RPH Engineering

September 2020 – Present  
American Fork, UT

Development of a Lab Information Management System, including user management, account management, receiving samples, displaying test kit information, and display dashboards. Led a multi-page project for parents to send in test kits. Technologies used include React, Node, MongoDB, Jira, Vue, Tailwind, Typescript, JSON Schema, as well as others

### Software Specialist Certiport

April 2019 – September 2020  
American Fork, UT

Worked with the software development team reporting errors and bugs on newly released software and assisted in deployment of release fixes.

## SIDE PROJECTS

**Storylines** | <https://github.com/Jollyrgr83/uofu-project-story-lines> | <https://storylines1.herokuapp.com/>

- An app built with 3 peers, designed to fully manage your projects using agile concepts including projects, stories, and tasks without any unnecessary frustrations.
- My responsibilities included frontend design, password reset and setup, as well as Mailer
- Technologies used: Express, Node, Mailer

**COVID Website** | <https://github.com/hockeyduck3/COVID-Website> | <https://hockeyduck3.github.io/COVID-Website/>

- Project with two coworkers to create a website for COVID information
- Adjusted the front end using Foundation, helped with the backend
- Technologies used: Foundation, Javascript

**Fitness Tracker** | <https://github.com/hintzetyson/Fitness-Tracker> | <https://salty-basin-41673.herokuapp.com/>

- A fitness tracker that uses MongoDB to track and record various activities
- Starter code was provided, I managed to connect the database to the server and deploy it
- Technologies used: MongoDB, Javascript

## EDUCATION/CERTIFICATIONS

**Full Stack Web Developer Certificate:** University of Utah August 2020  
A 24-week intensive program focused on gaining technical programming skills in HTML5, CSS3, Javascript, JQuery, Bootstrap, Firebase, Node Js, MySQL, MongoDB, Express, Handelbars.js & ReactJS.

**Microsoft Technology Associate: Programming in HTML/CSS** September 2020

**Microsoft Technology Associate: Programming in Javascript** September 2020

**Master of Science, Chemistry:** Idaho State University, City, ST May 2016

**Bachelor of Science, Neuroscience:** Brigham Young University April 2013