Jonah Hansen

Full Stack Web Developer

jonah.m.hansen@gmail.com   +1 587-873-7889   linkedin.com/in/jonah-hansen-dev   JonahHansen.dev

PROFILE

Hi there! My name is Jonah and I am in the process of transitioning my career from part-time service jobs to what I'm really passionate about: problem solving and programming.

SKILLS

General:
JavaScript, TypeScript, Agile Development, Deployment, Problem Solving, Leadership.

Front End:
ReactJS, NextJS, CSS, Sass, Web APIs, Single Page Applications(SPA), DOM.

Backend:
NodeJS, Express, MySQL, Custom APIs, User Authentication.

PROJECTS

Developer | Everyday Todo: your accountability buddy.
DEC 2022, BrainStation

- Built using React Typescript and TailwindCSS on the front end, and Firebase for backend, Auth and hosting.
- Each day is given an entry, and you have 24 hours to complete your todo list. When you miss a day, you'll skip an entry, which means you'll have one less opportunity to complete your tasks. This feature encourages you to stay on track and not let your daily tasks fall behind.

Developer | Easy Instrumentals: a single-page web application for music production prototyping.
DEC 2022, BrainStation

- Built using React, Sass and Material UI on the front end, and Supabase as a backend-as-a-service.
- Easy Instrumentals allows users to drag and drop instrument clips onto a timeline and play them simultaneously.

Developer | Pool Passes App: Desktop application for managing season pass holders.
JUN–JUL 2022, Town of Luseland

- Created a desktop application using Electron and React to keep a record of season pass holders for the aquatic facility. Updated in January 2023 to use Typescript and Local Storage, and features for editing and deleting entries.

EDUCATION

BrainStation | Diploma, Web Development
SEPT 2022 - DEC 2022, Remote

from the basics to Full Stack, I learned vanilla HTML, CSS and JS, CSS pre-processing with SASS and BEM class naming conventions, front end development with React and backend development with Node, Express and MySQL. Throughout the course, I practiced collaborative development with an Agile workflow using Jira and Github. I learned about DevOps, deployment on various platforms including Heroku, Netlify and Vercel, and testing with Jest.

EXPERIENCE

Owner | Hans-On Tech Support
FEB 2022 - Present, Luseland, SK

- Troubleshooting and solving hardware and software related issues of consumer electronics.
- Providing a patient and easily understood guiding hand for those in need of assistance with their consumer electronics, giving confidence to those in my community who feel uncomfortable around new technology.

Senior Lifeguard | Town Of Luseland
MAY 2022 - SEPT 2022, Luseland, SK

- Digitized the season pass holder record with a desktop application made with React and Electron, allowing a more streamlined experience for guests visiting the facility.
- Digitized and upgraded the scheduling system with a custom automated spreadsheet, creating a more consistent and readable schedule.
- Overhauled the daily task delegation system by creating a custom google sheet checklist, allowing for more efficient and thorough completion of tasks.

Lifeguard II | Strathcona County
NOV 2016 - NOV 2021, Sherwood Park, AB

- Worked in a leadership role on a team of over 25 individuals assisting peers with completing tasks and problem solving operational issues, allowing for the efficient function of the facility as a whole.