NATHAN KRYZANOWSKI

732 Pam Crescent, Newmarket, Ontario
Phone: 905-252-9942| Email: n.kryzanowski@hotmail.com
LinkedIn: https://www.linkedin.com/in/nathan-kryzanowski-020714257/
Portfolio: https://NathanKryz.github.io/symmetrical-invention

SUMMARY

Results focused. Creating unique solutions for near impossible problems. Think inside, outside and all-around the box. Step and process orientated. Customer service driven. Team-player in real and virtual world. My work experience and education from the UofTSCS Bootcamp has created detailed problem-solving and analytical skills. I have strong communication skills when collaborating with a team, and am able to work independently with minimal supervision. My passion lies in detail-orientated production, from beginning to end, with the ability to create unique solutions for complicated coding issues. I have the ability to work in a fast-paced team environment, and assess the strengths and knowledge gaps within the team. From this point, I can determine when to become involved, and take charge if needed, to complete projects on time and in a creative fashion.

TECHNICAL SKILLS

Softwares/Platforms: VSCode, Github, Heroku, CompassDB.

Software Languages: HTML, CSS3, Javascript, Node.js, Express, React, MySQL, MongoDB,

Git, JSON, Sequelize, PWA's.

PROJECTS

Psychic-Journey: https://github.com/NathanKryz/psychic-journey

Deployed at: https://psychic-journey.herokuapp.com/

Description: A MVC structured project centered around a Hangman game with RPG elements included. Featuring user sign-in authentication, dynamic page rendering, and database API calls. My core responsibilities within the project was to handle the database integration, dynamic html render paths, as well as provide a high level of technical and bug-related troubleshooting.

Tools Used: Javascript, Handlebars.js, Node.js, Express.js, MySql, Sequelize, CSS.

Laughing-robot: https://github.com/NathanKryz/laughing-robot

Deployed at: https://laughing-robot.herokuapp.com/

Description: A PWA allowing users to add, edit, or change text and have it persist through multiple sessions, through a loss of internet, and is able to be downloaded and installed. My responsibilities were to set up the Service Worker and the Manifest to interact with the IndexedDB and local storage in order to keep the session and displayed data persistent.

Tools Used: PWA's, Serviceworkers, IndexedDB API, App Manifests.

Potential-Umbrella: https://github.com/NathanKryz/potential-umbrella

Back-end exclusive project.

Description: An e-commerce themed database that uses ORM's to seed and utilize RESTful routes in order to get, post, put and delete contents of tables within the database. I was required to build each RESTful route from scratch, as well as create sufficient models in order to have them be able to properly interact and reference each-other as they were inputted. **Tools Used:** Javascript, Express.js, MySQL, Insomnia (For route testing)

RELEVANT EXPERIENCE

Production Operator

2018 – 2022

Multimatic Dynamic Suspensions

Corcoran Ct, East Gwillimbury, ON

Responsibilities: Being able to operate with little to no supervision, high attention to detail to spot potential problems with products, the ability to identify errors and faults in the production flow, the ability to fix said errors, or failing the means to do so, communicate to those who can. Requiring multi-tasking, great time management, and personal accountability for quality. Key Accomplishments:

- Was considered competent and reliable enough to train new employees when it came to work processes and quality control.
- Praised for having a consistent 95% work to time efficiency, when the company standard was 85%.

ADDITIONAL EXPERIENCE

Crew Member 2015-2016, 2016-2017, 2017-2018

Five Guys Burgers and Fries, The Works, Tim Hortons Newmarket/East Gwillimbury

Responsibilities: Working with a team towards a collective goal, able to provide high quality customer service, communication skills between both customers and fellow team members, the ability to accurately follow measurements and recipes, multi-tasking and time management, the ability to cover for those that needed to step away for a time.

Key Accomplishments:

- Praised for the ability to run the store-fronts by myself from time to time, effectively managing the work of 3-4 people just on my own and succeeding.
- Zero service related customer complaints towards the quality of service and products provided during my time.

EDUCATION

Full Stack Development Certificate: University of Toronto School of Continuing Studies, Toronto, Ontario.

Anticipated Graduation: 11-30-2022.

An 12 week intensive program focused on gaining skills in fullstack fundamentals, including HTML, CSS, Javascript, Web APIs, React, MySQL, and more. During this time we learn how to both create applications from scratch as well as how to fix bugs present in pre-existing code, both independently and as part of teams.

Highschool Diploma: Huron Heights Secondary School, Newmarket, Ontario.

Graduated: 2014