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| **Marshall Lindner**  *“web developer at large”*  <https://codepen.io/marLindaT/> |marshalllindner@hotmail.com |519-504-1116 |<https://github.com/marLindaT> | |
| **PERSONAL PROFILE**  Currently working as a laboratory manager in a cannabis extraction facility I am looking for a role as a web developer. I enjoy using computers to aid in modelling of large datasets and building interactive web pages to better convey content. A science nerd at heart, I spend my evenings and early mornings learning and improving my computer scripting skills. I can often be found surfing stackoverflow, GitHub and other online technical resources.  I am currently building a website filled with games for my children. This website will contain pages that have games such as tic-tac-toe, a canvas based touch drawing app, a basic math game and simple ABCs matching game. Learning how to properly handle and use touch events for the drawing app has been a larger challenge than I originally expected; trial and error and MDN have been crucial in my solution. I currently have the project started with much of the functionality built, and I plan to style the pages last to be responsive to a variety of screen sizes. See <https://github.com/marLindaT/childrenWebsite>  I like building websites and apps that provide solutions. I enjoy the being able to use the power of computers and languages to build and test models that have real world applications.  **TOOLS**  HTML5, CSS3, JavaScript  Python 3 (  Bootstrap, CSS Grid, Flexbox, SASS  React, PHP (novice)  **VOLUNTEER**  **Firefighter Recruit (Wilmot Township)**  Respond to emergency calls, commitment to ongoing training and perform duties in fire prevention, extinguishment, and rescue.  **Optimist Club Member (Baden)** | **EXPERIENCE**   |  |  | | --- | --- | | Extraction Operations Manager – Emblem | June 2017 - present |  * Production scheduling: plan and meet deadlines * Maintain records in inventory management system in compliance with Health Canada regulations * Coordinate and manage employee schedules for nine directs * Experiment to optimize processes and create new products * Ensure all laboratory equipment meets scheduled maintenance * Analyze production and experimental data using Microsoft Excel and Python * Present ideas/reports to senior management/shareholders * Compile budget and quarterly departmental expense summaries * Procurement of raw materials and equipment  |  |  | | --- | --- | | Powder Coating Formulation Technician – Tiger Drylac | April 2016- June 2017 |  * Research and develop new coatings and troubleshoot existing formulas * Responsible for physical and chemical testing of coatings according to ASTM standards where applicable * Experience using SAP including Material Master module  |  |  | | --- | --- | | Organic Chemist – Toronto Research Chemical | March 2015 - April 2016 |  * Setup and execute reactions to synthesize and purify various pharmaceutical compounds for resale * Produced over $1 million in finished products * Project Management: Manage three to five projects concurrently accommodate changing project priorities |
| **EDUCATION**   |  |  | | --- | --- | | Responsive Web Design/ JavaScript Algorithms and Data Structures – freecodecamp.org | 2018 |  * HTML/HTML5, CSS, CSS Flexbox and Grid, Applied Accessibility, Responsive web design principles * Modules on functional JS, OOP with JS and projects using JS  |  |  | | --- | --- | | Eloquent JavaScript | 2018-2019 |  * De  |  |  | | --- | --- | | Master of Science – University of Guelph | 2015 |  * Research thesis defense: natural product synthesis * Maintain chemical inventory database on local server  |  |  | | --- | --- | | Bachelor of Science – Wilfrid Laurier University | 2012 |  * Computer modelling of molecular clusters with water and minerals * Data analysis and visualization using Python |