

Tyler McGinn



Penticton, BC



250-644-1927



tylermcginn.dev@gmail.com



tylermcginn.com

SKILLS

LANGUAGES

HTML	C#
CSS	SQL
JavaScript	Python
TypeScript	PHP

FRAMEWORKS

Jquery	React
Express	Xamarin
NodeJs	Jest

TOOLS

Git
Adobe XD
Adobe Photoshop

OTHER

Cura (slicing software for 3D printing).
CAD design with Solidworks and Autodesk Inventor.
FlatCAM for CNC etching (PCB prototyping).
Skilled in circuit design and analysis as well as fabrication including 3D printing, CNC etching and soldering.

LINKS

https://github.com/TylerMcGinn
https://codepen.io/tylermcginn
https://easyeda.com/TylerDaRacer
https://www.instagram.com/mcginntyler/

ABOUT ME

Hi I'm Tyler, a former electronics engineering student and NDT technician persuing a career in software development. During my previous career as an NDT technician I specialized in industrial ultrasonics and spent the majority of time as a pipeline welding inspector on major projects across Canada. I enjoy working in a team and as a mentor. Above all I love to code, design and create.

EDUCATION HISTORY

Various Institutions UT1,UT2,MT2,PT2,PAUT Calgary/Edmonton, AB July 2013 - Nov 2016

Okanagan College Electronics Engineering Kelowna, BC Sept 2017 - June 2018

WORK HISTORY

Carbon Constructors Apprentice Carpenter Calgary, AB Sept 2011 - June 2013

Applus RTD NDT Technician Edmonton, AB Sept 2013 - August 2017

PROFICIENCIES

- Skilled in UI design.
- Working with REST API's and making HTTP requests.
- Basic JavaScript unit testing.
- Mindful of practices for writing clean code by using thoughtful naming conventions, maintaining proper indent, separation and hierarchy, using an object oriented or MVC design pattern when possible.
- Experienced in debugging and troubleshooting.
- Using animations and effects to provide an interactive user experience.
- Making layouts responsive to any screen size.