max caplan

developer && designer

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Halifax/Nova Scotia

/ About /

Hard working Full Stack Web Dev with 3 years of freelance experience.
Detail oriented and a fast learner.

/ Skills.DEV /

Skill	Proficiency
HTML	# # # # #
CSS	# # # # #
SCSS	# # # _ _
Typescript	# # # # #
Vue/Nuxt	# # # # _
React	# # # # _
Node JS	# # # # #
Rest	# # # # #
GraphQL	# # # # _
Git	# # # # _

/ Skills.DES /

Skill	Proficiency
Inkscape	# # # # #
Figma	# # # # #
Gimp	# # # _ _
Blender	# # # # _
Bootstrap	# # # # #
Tailwind	# # # # #

/ Work /

Web_Developer

@ Freelance - Nova Scotia
September 2022 / November 2022

Provided freelance design and development services for a developer portfolio website. Created a comprehensive redesign aligned with the client's objective of creating a modern and responsive site. Jekyll was used for static site generation and Tailwind CSS was used to create the user interface. Additionally, optimized site assets, integrated client-side JavaScript for enhanced interactivity, and extended Jekyll's static generation capabilities to augment functionality.
The live website can be found at **connorbell.ca**

Web_Developer

@ Freelance - Nova Scotia
June 2021 / October 2021

Provided freelance design and development services for an artist portfolio website. comprehensive site layout and design in accordance with the client's specifications. Developed the site using Nuxt Js as a static site generator, Netlify CMS for content management, and Tailwind CSS for the user interface.
The live website can be found at **www.shushanacaplan.art**

/ Education /

IB Diploma / High School Diploma

Horton High School

Wolfville, Nova Scotia
January 2014 / July 2019

IT Web Programming*

NSSC
Institute of Technology

Halifax, Nova Scotia
September 2023 / april 2025

Incomplete

/ Work.CONTINUED /

Full_Stack_Developer

@ GoodGoodsCAN - Nova Scotia
June 2020 / February 2021

Worked for GoodGoodsCAN as a freelance full-stack developer to develop a multi-vendor e-commerce web app. I transformed the ideas given to me into a demo application to be used in funding pitches. The demo was created with Nuxt Js and included features for user authentication and profiles, a filtered feed for products, and a backend tool for businesses to create and curate products for the platform.
A demo of the project can be found at **www.goodgoods.ca**

Full_Stack_Developer

@ Spark West Network - Nova Scotia
February 2017 / January 2019

Spark West Network was an umbrella marketing company for rural entrepreneurship in the Annapolis Valley area.
Founded alongside high school peers, we put the business through the Mashup Lab business incubator. Assuming the lead developer role, I designed and developed the initial web application. Subsequently, I was contracted to perform a complete site overhaul post-departure from the company. Leveraging Nuxt.js for frontend development and Firebase for backend infrastructure
You can find Spark West Network at **www.sparkwest.network**

Full_Stack_Developer_Internship

@ Henry Schien - Nova Scotia
July 2017 to August 2017

Developed a proof of concept for a web based multi modal authentication system using machine learning for both facial detection and voice recognition. Facial detection was done client side using Tensorflow JS. Facial and voice recognition was done server side using Tensorflow and Keras in a Python environment. Express JS was used for the REST API layer.
You can find the project repository at:
www.github.com/maxcaplan/Multipart-Authentication

/ Volunteering /

Beginner Godot Course, Refresh Annapolis Valley

@ Refresh Annapolis Valley - Nova Scotia
February 2023 to April 2023

This course, hosted by Hoist Annapolis Valley, was created and taught by myself as a 6 session bootcamp for 2 cohorts of students ranging from grades 6 through 12. The course went over the fundamentals of programming, game design, and game development through hands-on learning. Participants created a basic 2d platforming video game in the Godot game engine over the span of the course.
You can find more details on the course at:
www.refreshannapolisvalley.org/event/hoist/video-game-development-with-godot/

Hoist Annapolis Valley, Refresh Annapolis Valley

@ Refresh Annapolis Valley - Nova Scotia
Jan 2017 to August 2019

Hoist Annapolis Valley was a monthly workshop for teens hosted by Refresh Annapolis Valley. The workshops would feature a new topic each month in the fields of technology, design, and entrepreneurship. Guest speakers would regularly run workshops sharing their professional experience. I volunteered as one of the main organizers of the project, as well as a mentor, and a presenter.
You can find more details on Hoist Annapolis Valley at:
www.refreshannapolisvalley.org/project/hoist

Creative Computing, Refresh Annapolis Valley

@ Refresh Annapolis Valley - Nova Scotia
Jan 2017 to August 2019

Creative Computing was a project of Refresh Annapolis Valley that aimed to bring STEAM education to kids between the ages of 8 and 13. The project took the form of single day underlined workshops, multi week courses, summer camps, and a two day hackathon. I volunteered with Creative Computing as mentor, camp counselor, and later as a camp organizer in charge of planning, developing, and running camp activities.
You can find more details on Creative Computing at:
www.refreshannapolisvalley.org/project/creative-computing