Michael Shlenskiy

<u>eportfolio</u>

michaelshleny@gmail.com

MichaelShlenv

PROFESSIONAL SUMMARY

A highly motivated fourth year computer science and a freelance frontend developer with a strong passion for learning and developing websites that provide a great user experience

EDUCATION

Wilfrid Laurier University, Waterloo — Computer Science 3.3 GPA April 2023

September 2019 -

EXPERIENCE

Freelance Iune 2022 - Current

Frontend Software Engineer

- Engineered scalable, responsive, multi-platform and SEO friendly websites for Luminis Choir using HTML5, CSS3, JavaScript ES6 and React best practises
- Communicated needed requirements and updates while delivering high quality solutions

Freelance May 2022

Programming freelancer

- Developed a Scratch program for "Popular Book Company (Canada) Ltd." to provide for their new workbook, CodingSmart - Beginners
- Adapted to different tasks set by the Publishing Manager and implemented them to satisfy needs

Self Employed

August 2022 - Current

Programming tutor

- Tutored friends and classmates HTML, CSS, FlexBox and Javascript best practises
- Simplified difficult programming concepts including responsive website development, CSS layout, Promises and API requests
- Taught debugging best practises using Google Chrome inspect element tooling
- Provided website UI designs to 1:1 and reviewed code through set time stamps

E-Portfolio (cxmbos 80k twitter followers)

- Designed, developed and hosted my clients e-portfolio using semantic HTMl5 and CSS3 (+BEM) best practises
- Provided support for search engine optimisation for higher indexing through Google's search engine crawler
- Included responsive and multi-platform support to enable the portfolio to be viewed on any platform and device

Website design - Squarespace

- Implemented and designed changes for Himalayan Children's future fund website, a non profit organization based in USA and Nepal.
- Learned Squarespace design in the short time quarters in order to be ready to make the right changes.
- Reported back to the founder of the company for UX inquiries.
- Was granted a role on the team as the official web designer.
- Made the website responsive on any browser and device.

Projects

My Advanced Portfolio

 My Personal Website highlights my programming skills and also contains the source code and website links for all my projects listed below

ECommerce Library App

- Developed an Ecommerce library concept application using React and Router Dom
- Implemented skeleton loading state Js, promises and the use of Hooks to make for better javascript practises

NASA Information site

- Created a NASA site implementing 2 APIs that returns live and updated data every day from the official NASA site
- Includes several link tags so the user experiences and learns more about the organization

Google Clone

- Implemented a search bar and using State to store user data, fetch it, and display input data to mimic google search results
- Managed backend state with Firebase

Technical Skills

Proficient: Html5, Css3 (BEM), Javascript ES6+, React (+hooks), npm, Git, Github, Squarespace

Familiar/Experience with: React dev tools, firebase, Algorithms and Data Structures