Nico Sherban
TEACHER/SOFTWARE DEVELOPER

Objective

Highly motivated Developer and Teacher with a Bachelor of Science in Geophysics from the University of Calgary. Proven experience in developing and testing code and administering systems and networks. Seeking a full-time software development position to deliver creative solutions to business needs while further developing my professional skills.

Portfolio website: https://nsherbanportfolio.netlify.app
GitHub profile: https://github.com/nsherban1
Replit python projects: https://replit.com/@NicoSherban

Education

UNIVERSITY OF CALGARY   **SEP 2011 - MAY 2015**
Bachelor of Science in Geophysics

Major GPA: 3.34
- Received Jason Lang Scholarship in 2014 for outstanding academic performance.

Relevant coursework:
Introduction to Python programming, Geophysical modeling (1D,2D,3D), Geophysical Interpretation, Seismic Data Analysis, Gravity and magnetics

Development Experience

TRAVEL BLOG WEBSITE   **JUL 2022 - PRESENT**
Front End Developer

Main responsibilities:
- Build and deploy a travel website using HTML, CSS, JavaScript, Git, Github, Netlify, Bootstrap, JSON and Mailchimp.
Features of the website:
- Responsive for different screen sizes.
- Use of CSS Grid and animations to create dynamic, responsive images and videos.
- Implement search bars, clickable links and table of contents.
- Use JavaScript to implement user friendly interactive background colour.
- Create the fade on scroll feature.
-Add a scroller with buttons and arrow key functionality.

EASY ENGLISH WEBSITE   **JUL 2022 - PRESENT**
Front End Developer

Main responsibilities:
- Build a website for an online English tutoring business using .HTML, CSS, JavaScript, Git, Github, Netlify, Bootstrap, JSON and particles.js.
Features of the website:
- Responsive for different screen sizes.
- Implement clickable modal buttons that open a modal display on top of an overlay.
- Use particles.js to create a background featuring interactive particles that are connected.
- Reduce opacity when hovering over the modal buttons.
-Add an image scroller with buttons and arrow key functionality.

MAPTY APP (PART OF JAVASCRIPT COURSE)   **OCT 2022 - NOV 2022**
Front End Developer

Main responsibilities:
- Create fitness tracking application using object oriented programming, the geolocation API

- April 7, 1993
- Male
- 14039781667
- jnsherban7@gmail.com
- Calgary, Alberta
- www.linkedin.com/in/nico-sherban

SKILLS

Problem solving

Teamwork

Public Speaking

Logical thinking and creativity

Microsoft Office & Google Workspace

PostgreSQL

HTML, CSS

JavaScript

English

Spanish

INTERESTS

- Software Development
- Geography
- Travel

and external libraries.
- Implement dynamic interface that allows for recording of location, distance, time and steps/ minute of running or cycling workouts.
- Refactor code so that the project is optimized and follows the principals of object oriented programming.
- Use localStorage API to store inputted data.

📄 Certifications

- In progress: Node.js: The Complete Guide(MVC, Rest API's, GraphQL, Deno) on Udemy.com.   **2022**

- The Complete SQL Bootcamp 2022 on Udemy.com. *Working with databases solving real life scenarios with PostgreSQL and pgAdmin 4.*   **2022**

- In progress: 100 Days of code: The Complete Python Pro Bootcamp for 2022 on Udemy. *100 projects in 100 days.*   **2022**

- In progress: The Complete JavaScript Course 2022: Zero to Mastery on Udemy.com. *Includes 6 JavaScript projects with a main aim of learning DOM manipulation, how to work with arrays and functions, objected oriented programming and advanced methods.*   **2022**

- The Complete Web Developer in 2022: Zero to Mastery on Udemy.com. *Full stack web development using HTML, CSS, JavaScript, React, Node.js, Express.js, Github, Bootstrap, API's, PostgreSQL and more.*   **2022**

- IV Certificate in TESOL certified by the Australia International College of Language.   **2017**

- Previously a Member-in-training with APEGA & eligible to be a professional APEGA member.   **2015-2021**