# Nico Sherban

TFACHER/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**

JUL 2022 - PRESENT

#### Front End Developer

### Main responsibilities:

TRAVEL BLOG WEBSITE

- 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 is 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

## INTERESTS -

- Software Development
- Geography
- Travel



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- Male
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- i www.linkedin.com/in/nico-she

### SKILLS -

Problem solving

Teamwork

**Public Speaking** 

Logical thinking and creativity

Microsoft Office & Google Workspace

PostgreSQL

HTML, CSS

JavaScript

English

Spanish

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

- Languages
- Fitness
- Photography