Daniel Arzanipour

A Front-end Web Developer with a strong focus on accessibility

Contact

4001 Steeles Ave West

647 465-6149

daniel-arzani-portfolio.netlify.app/
daniel.arzanipour@gmail.com
https://github.com/DanielArzani

Key Skills

HTML
CSS
JavaScript / Typescript
SASS
React
Tailwind

Activities and Interests

Literature
Learning new languages
Music
Travel

Education

University of Toronto Coding
Bootcamp (Oct 2021 - May 2022)

SUMMARY

Highly motivated front-end web developer with a strong emphasis on accessibility. With over 800 commits to GitHub in the past year and a dedication to coding for 8 hours a day, 5 days a week. Proficient in HTML, CSS, JavaScript/TypeScript, SASS, and familiar with full-stack development and command line tools.

SKILLS AND STRENGTHS

HTML
Experience in developing accessible HTML through various technologies and feedback from other developers

CSS
Expertise in creating scalable, well-organized, and clean CSS using the CUBE methodology and BEM naming convention

JavaScript / Typescript / Elm
Familiarity with using JavaScript/TypeScript with JS/TS Docs for generating documentation and type checking, or using Elm, a functional programming language that compiles to JavaScript

SASS
Utilizes SASS for a more organized and modular CSS folder structure and added conveniences

React
For more complicated projects with complex state management, I would reach for React.

Consistency
Continuously improves skills by coding for 10 hours nearly every day

Full-Stack Development
Knowledgeable about back-end development through the use of various server-side technologies, such as NodeJs, Apollo Graphql, MySQL, MongoDB, ExpressJs, and Handlebars

The Command Line
Skilled in using Linux command line and bash scripting

Contact

4001 Steeles Ave West

647 465-6149

daniel-arzani-portfolio.netlify.app/
daniel.arzanipour@gmail.com
https://github.com/DanielArzan

PROJECTS

All projects go through mobile-first style development and are naturally designed to be responsive for all screen sizes

- **TODO App**
  - This Todo application is a highly functional task management tool, designed to improve productivity and organization for users.

  - This app offers a range of features, including the ability to toggle between a dark and light mode, filter tasks by active or completed status, and re-order tasks through a convenient drag-and-drop feature.

  - Additionally, the application has been designed to save the current state of the app locally, ensuring that all tasks and progress are retained even if the app is closed. The application is built using a combination of HTML, SASS, and Typescript, adhering to the Elm architecture, which guarantees a clean, maintainable and scalable codebase.

- **Github User Search App**
  - This application is a dynamic data generation tool that utilizes the Github API to retrieve user information.

  - The application's user interface is designed to be highly accessible, featuring a toggle button and a theme switcher to enhance the user experience.

  - The application is built using a combination of HTML, CSS, and JavaScript, with the use of Gulp, Vitest, and JS Docs to ensure efficient and reliable performance. These technologies were chosen to provide a robust and scalable solution, while also ensuring a smooth user experience.

- **Space Tourism Site**
  - This Single Page Application was created using HTML, SASS and Elm, a functional programming language that compiles down to Javascript.

  - It is a fully responsive, multi-page website that provides an optimal layout for each page depending on the device's screen size, ensuring a seamless user experience across multiple devices.

  - I leveraged semantic HTML5 markup to ensure that the website is accessible and easy to understand for both users and search engines. My proficiency in

SASS allowed me to create a clean and efficient stylesheet that helped to optimize the website's performance. Using Elm, I was able to create a well-structured and modularized codebase that helped me efficiently manage the website's complexity.

- **Clipboard Landing Page**
    - The landing page is a visually-appealing and user-friendly website built using HTML, CSS, and Javascript.

    - The CUBE CSS methodology has been employed to organize the codebase and ensure maintainability.

    - Additionally, the use of fluid Type and Space scales ensures that the typography and spacing adapts seamlessly to the viewport size, providing an optimal user experience regardless of device or screen size.

Volunteer Work

- **Bit by Bit**
    - Currently a volunteer, helping to provide low-cost and no-cost programs that teach and encourage underrepresented youths to code.
    - https://bitbybitcoding.org/