Kush Patel

Front-End/UI Developer

57 Blue Whale Blvd Brampton, ON L6R 2M1 (647) 830-4509 kushrpatel06@yahoo.com https://kushrpatel.com/

EDUCATION

Harold M. Brathwaite Secondary School, 415 Great Lakes Dr, Brampton, ON L6R 2Z4 — *OSSD*

Took 3 computer science courses and graduated high school as an Ontario Scholar (80%+ avg)

Humber College, 207 Humber College Blvd, Etiobicoke, ON M9W 5L — *Diploma*

Took many different types of computer science and analyst courses. Graduated with a diploma in Computer Programming

University of Toronto, 27 King's College Cir, Toronto, ON M5S — *Certificate*

Certificate in Full stack development from a bootcamp provided through remote learning.

ACADEMIC PROJECTS

Pokemon Display

(React.js, Bootstrap, API calling, Responsive design)

- Took inspiration from a post I saw on reddit, the original used a large hard coded Json file to hold all of the pokemon's data, and vanilla js and css to handle the event handling and user interface.
- I decided to challenge myself and step outside my comfort zone by expanding on the project's complexity and scalability by applying what I've been learning recently.
- I decided to use React.js to handle the user interface updates and renders alongside bootstrap to add basic but effective css to the webpage. The pokemon's data was being fetched from API calls made to PokeAPI (https://pokeapi.co/).
- The webpage is responsive and easy to scale for further display of additional information/search results

RELEVANT SKILLS

HTML, CSS, JS, React.js, Bootstrap, SCSS, Databases, API's, DOM, OOP, Agile/Scrum, responsive design, etc.

Punctuality, time management, quick learner, collaborative, self-motivated, eager to learn, problem solving, etc.

OBJECTIVE

With a solid mastery in HTML, CSS, and Js and a constantly growing technology stack, I am looking to expand my skill set and grow as a developer by working in fast paced environments with a team full of like-minded individuals. I hope to do this at a company that can provide these types of opportunities for me and also help me learn what it takes to improve as a developer.

LANGUAGES

English: Fluent

Gujarati: Proficient

Hindi: Intermediate

Shopping Cart Program (React.js, JSON, Responsive design)

- Learned the basics of React.js as it seems like a very in demand skill to have.
- After completing a crash course from https://www.freecodecamp.org/, I felt ready to tackle a personal project to test and apply my knowledge in this new technology.
- The program reads inventory from a JSON file, ability to add and remove items from the shopping cart, list a complete price breakdown of items in the cart and there's also a prompt when checking out
- Taught me the fundamentals of working with React hooks and use states

Event-lister

(React.js, responsive design)

- I had some knowledge on use state's in React.js and also how to effectively style a webpage to make it responsive.
- I applied that knowledge by making an event lister application where users can add or remove events from the list.
- These events can also be toggled to set off a reminder or stay silent. Although there is no notification system, there is a clear visible effect when toggling for the reminder.
- The page can also collapse the add event menu/form. This feature also responds with the webpage in a responsive manner.

Portfolio

February 2022 - March 2022

- Webpage that showcases me as a Front-End/UI Developer
- Taught me to create complex styling and functionality without relying on external libraries and frameworks while still maintaining responsiveness and scalability.
- This learning process inspired me to learn how to reach out to potential clients, looking for a developer to make them a personal webpage (freelance).
- Although I uploaded the webpage to my domain at the end of March, I still plan on constantly updating the look of my portfolio webpage.

Weather App v2

(HTML, CSS, JS, ĀPĪ calling, Responsive Design)

- Improved version of a basic barebones weather app I created during my time at Humber College.
- I thought that I would start my learning process by going back to the basics. I finished some lessons on https://www.freecodecamp.org/ on vanilla javascript as well as a

refresher on HTML and CSS.

- I saw this as a perfect opportunity to test my updated knowledge by updating some older code from a project I did at Humber College.
- The improvements made include but are not limited to a responsive design, modern aesthetic, weather data api calls to Open Weather Map, background changes on each api call to match searched city (using Unsplash image api), etc.

(many more on my GitHub)