Akshay Singh

GitHub: https://github.com/Thornebanks

Ajax, ON L1S 5V1 (willing to relocate nationwide) | 289-314-3346 | akshaysingh.2022@hotmail.com

Summary of Qualifications

- Experienced **Front-End Developer** with solid programming knowledge and proven experience delivering robust, scalable, and responsive front-end solutions. Solid understanding of **Object-Oriented Programming (OOP)**, **design patterns**, and **Agile/Scrum Development**.
- **Skills Highlight:** HTML, CSS, SCSS, JavaScript, DOM APIs, Express, React.js, Node.js, MySQL, EmailJS, Chart.JS, CMS (Wix, Shopify, Webflow), Git Bash, GitHub, Ajax, JSON, JIRA, Visual Studio, RESTful APIs, MS Office.
- High technical aptitude with the ability to quickly ramp up against a high learning curve.
- Excellent communication & interpersonal skills with proven ability to work with cross-functional teams.

Professional Experience

WEB DEVELOPER (PART-TIME) | ALBA PARTNERS INC. | MAY 2022 – SEP 2022

Tech Stack: Webflow, JavaScript, API | Website: http://albainc.ca

- Collaborated with the Graphic Designer and Marketing Manager on the aesthetic aspect of the new official website.
- Coded the loading animation of the website using JavaScript.
- Integrated a third-party API into the website for the instant messaging function.

FRONT-END DEVELOPER (FREELANCE) | AL BAIK PIZZA | AUG 2021 – SEP 2021

Tech Stack: HTML, CSS, VS Code | Website: http://albaikpizza.com/

- Developed a fully responsive website using HTML and CSS with Menu and Contact Form functions.
- Updated the information and design of the website as per the owner's request, troubleshot and fixed bugs.

Project Experience

GEMIMINE - CRYPTOCURRENCY TRACKING WEBSITE| DEC 2021

Tech Stack: React, JavaScript, CSS, SCSS, EmailJS, React Router DOM, Chart.JS, API, JSON
https://github.com/Thornebanks/Crypto-Capstone

- Designed an SEO-friendly website architecture with user-friendly navigation and fully responsive design.
- Implemented a search bar to sort and show the latest price of the crypto, 24hr change on the price, change %, line chart (by Chart.JS), price change graph, and related news to the crypto.
- Connected the website to 3rd party finance APIs for crypto-related information and the crypto/currency converter.
- Used JSON to extract data from APIs, store data on local server, and perform debugging.
- Created features like contact form page (by EmailJS), selection of dates, and color change on the up & down of the price.

GENERAL MOTORS X BRAINSTATION INDUSTRY PROJECT| NOV 2021

Tech Stack: HTML, CSS, JIRA

- Collaborated with a multidisciplinary team, including Data Scientist, Digital Marketer, and UX Designer, to develop a zero-emission, zero-congestion, and zero-accident app concept, and presented a landing page and a concept page.

WAREHOUSE INVENTORY MANAGEMENT WEBSITE | NOV 2021

Tech Stack: HTML, CSS, SCSS, JavaScript, React, Node.js, Express, React Router Dom, JIRA, JSON

- Built up inventory search functionality with APIs to enable adding & deleting items and different locations of the warehouse, fetching inventory data from the backend server.
- Collaborated with a team of 5 developers, used JIRA to plan and divided tasks, managed agile website development, tracked bugs, and troubleshoot the errors.

Education

WEB DEVELOPMENT DIPLOMA | BRAINSTATION | DEC 2021

Relevant Courses: Web Development, Programming with JavaScript, Collaborative Development

INTRODUCTION TO WEB DEVELOPMENT | JUNO COLLEGE | JUL 2021

Relevant Courses: HTML5, CSS, SCSS, Layouts & Snippets, Lists & Navigation, Text Editor Customization, Forms, Social Embedding, Working with SVGs, Responsive Design, Flexbox.

NETWORK ADMINISTRATOR | TRILLIUM COLLEGE | JAN 2016