Sehajpreet Singh

Phone: 437-981-9723 | Email: sehajmagan@gmail.com | Brampton, Ontario (Open to relocation)
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Summary

Creative Frontend Developer with 4+ years of software development experience in designing and implementing highly-responsive user interface components. Proficient in translating designs into high quality code by utilizing the knowledge of Javascript and ReactJS workflows. Skilled at connecting exceptional assets with users through analyzing and combining customized UI frameworks with user experience optimization. Adept at monitoring, maintaining, troubleshooting and debugging frontend performance to bolster overall web application experience. Self motivated learner with the desire to analyze and solve complex problems.

Technical Skills

Web Development: HTML, CSS, JavaScript, React , Redux, React Router, Storybook JS, Next JS, Bootstrap, NodeJs, jQuery, XML, Material UI, AJAX, JSON, Express JS, Sequelize, mongoose, Handelbars.js, email.js, Tailwind CSS, Emotion JS, CSS-in-JS, React JSS, es6
Web Applications: Manual SQL Injection, Manual XSS cross site scripting
Version Control: Bitbucket, Github, Git
Devops: Microsoft Azure Devops
Cloud Platforms: Heroku, Netlify
Project management: Microsoft Azure Board, Shortcut - project management, JIRA, Rally Software
Methodologies: Agile, Scrum, Waterfall, Kanban
Unit testing Libraries: Jest, Cypress
Content Management Systems: Headless Agility CMS, InstaPage, Iterable, Contentful CMS
Database: MySQL, MongoDb
Operating System: Windows, MacOS
Business Modelling Tools: MsVisio, Miro
Testing Tools: Postman, Insomnia
Applications: Visual studio code, FileZilla, brackets, visual studio code, Notepad ++, Microsoft Teams, Slack

Professional Experience

Bank Of Montreal (BMO)   **Toronto, ON**
Frontend Developer   *April 2022 - Present*

- Actively working with platform team to create and test BMO's custom UI component library using React, Typescript, Emotion JS and Storybook JS to streamline the development process across all digital banking teams
- Performing UI accessibility development, audits and consulting with team to make robust HTML, CSS, Javascript, React JS code following with section 508 the Rehabilitation Act, ADA, WCAG 2.0, and WCAG 2.1 success criteria of level A, AA, AAA
- Developed and deployed landing pages on production for everyday banking summer campaign 2022 and California Consumer Privacy Policy page with optimizing print ability for consumer for canadian(bmo.com) and USA(bmoharris.com) using React JS, which improved customer adoption rate
- Collaborated with designers, QA analysts and product owners to launch new product page using React JS for joint accounts on bmo.com and bmoharris.com while handling accessibility and unit testing which helped increase new customer traffic to bmo
- Actively participated in sprint Planning, daily standups, sprint Review & retrospective to maintain visibility while following agile standards
- Optimized BMO's pre-approved credit card form with age calculator to accommodate legal requirements for each province of Canada to get more business on board with BMO's credit cards
- Enhanced performance and security of all the pages across BMO's business banking to prevent XSS cross site scripting attacks for various forms across website
- Conducted code reviews performed pull requests by utilizing git version control, debugged the existing code for any accessibility issues and performed regular test for seo enhancement

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Professional Experience

Cineplex Entertainment Ltd.   **Toronto, ON**
Software Developer   *January 2019 - January 2022*

- Adapted Material UI with NextJS to create a frontend features like search bar for movies and React UI library for cineplex to generate Cineclub landing pages while handling API calls to display and fetch data from agility headless cms
- Worked closely with team to analyze & understand Business requirements; gathered User, Functional and Non-Functional requirements & translated the requirements into User Stories for Scrum process using azure devops
- Demonstrated ability to create and update features like cineplex homepage navbar, COVID Popup when website loads and resolved bugs using knowledge of React JS, jQuery, HTML5, SCSS, and Bootstrap
- Collaborated with designers to Identify, evaluate, and analyze UI/UX components for navigation bar on cineplex.com to create efficient wireframes
- Responsible for managing films priorities layout in order to place latest movie on top of page every week and updating and maintaining code for theatrical Rest APIs to make sure nearest theater's are shown properly to users

Sheridan College   **Brampton, ON**
Research Assistant   *October 2018 - January 2019*

- Created plan to incorporate Project life Cycle and Researched project resources for developing a customized furniture web application
- Effective communication with developers to meet all milestones and goals as laid out in project plan
- Reviewed, analyzed and evaluated change management requests for a thorough understanding of project direction
- Generated and analyzed statistical data reports
- Compiled detailed descriptions of user needs, program functions and steps required to develop or modify computer programs

Hatch Coding Canada   **Toronto, ON**
Hatch Instructor   *January 2018 - December 2018*

- Educated elementary school students to make simple animations, drawings, and games using Javascript
- Implemented unique demonstrations to boost morale and creativity while coding

Education

University of Toronto, School of continuing Studies   **Toronto, ON**
Certificate in Coding Bootcamp   *Aug. 2021 - Feb, 2022*

- A 24-week intensive program focused on gaining technical programming skills in HTML5, CSS3, Javascript, JQuery, Bootstrap, Heroku, Node Js, MySQL, MongoDB, Express, Handelbars.js & ReactJS

Sheridan College   **Brampton, ON**
Computer Programmer Diploma   *Jan. 2017-Aug. 2018*

- Graduated with Honors