# **Ravinderpal Singh**

30 Place de la Côte-Vertu, (OPEN TO MOVE) Montréal, QC, CA H4N 1G3 +1 (438) 223 -3777 ravzdhanju@gmail.com GITHUB | LINKEDIN | PORTFOLIO | DEVPOST

## **Professional career**

Creative programmer dedicated to building and optimizing the performance of user-centric websites with high impact for national and global businesses. Leverage technical, analytical, and problem-solving skills to build dynamic, high-throughput websites, applications, and platforms, which drive competitive advantage and revenue growth.

## Education

 (DEC) Computer Technology Programming LaSalle College January 2019 - April 2021 Montréal, QC, Canada

This College diploma allowed me to develop different types of applications ready to be installed and operational. It also gave me the chance to work within a team (industry) that integrates current best practices of project management (ex: Agile, Scrum) and uses the main industrial tools and software (GitLab, GitHub, etc.).

(High School) Non-Medical
 DAV Centenary Public School High School

March 2017 - May 2018 Tohana, Haryana, India

### **Technical Skills:**

- Frameworks: REACT-JS, VUE-JS, FLASK, JQUERY, .NET FRAMEWORK, EXPRESSJS.
- Web technologies: PREPROCESSORS (SASS, PUG), NODE JS.
- Scripting language: JAVASCRIPT, PYTHON, PHP.
- Programming Languages: C++, C#, JAVA, SWIFT.
- Version Control System: GIT, GITHUB.
- Database: MONGO-DB, PLSQL, FIREBASE, SQL, MYSQL SERVER, SQLALCHEMY.
- Cloud platform: GOOGLE FIREBASE, HEROKU, NETLIFY, AWS
- Content Management Systems: WORDPRESS, MAGENTO, SHOPIFY.
- Tools: ILLUSTRATOR, PHOTOSHOP, PREMIER PRO, INDESIGN, ADOBE XD.
- Suite: MICROSOFT OFFICE: WORD, EXCEL, POWERPOINT, OUTLOOK, ACCESS.

## **Awards and Achievements:**

Marihacks Hackathon (2021):- Won third place at Montreal's first and largest 24-hour hackathon for University, CEGEP, and High School students. Created a revolutionary Real Estate Project (Property Garden). The app helps user find their new rental and new roommate quickly and efficiently.

# **Professional Experience:**

Front-End Developer
 Leapsaver Marketplace

March 2021 - Current Montreal,QC,Canada

- Responsible for creating new features, functionality, and capabilities on an Ecommerce Website, Built stable and maintainable codebases.
- Created modular, Responsive design using modern CSS3 techniques and Javascript libraries.
- Leveraging responsive web frameworks to complete deliverables ahead of schedule.

#### Key Achievements:-

- ✓ Maintaining brand consistency throughout the design.
- ✓ Optimizing web pages for maximum speed and scalability.
- ✓ Building reusable code for future use.
- Junior Web Developer
   Wipro Furniture

October 2019 - November 2020 Delhi, India

- Coding signed off designs into working web page templates in HTML5, CSS and JavaScript and then integrating those into content management systems.
- Made client communication in order to keep clients informed of progress as well as handling client feedback and support.

#### Key Achievements:-

- ✓ Ensuring web design is optimized for smartphones.
- ✓ Striking a balance between functional and aesthetic design.
- ✓ Developing features to enhance the user experience.
- ✓ Assisted team to write a variety of markup languages to design web pages.
- Front-End Web developer

July 2018 - November 2019 Chandigarh, India

#### Sigma Tech

- Responsible for various tasks essential to deliver an exceptional service experience and successful end product.
- Carried out Front-End and Backend development of interactive HTML5 ads and responsive landing pages.

#### Key Achievements:-

- ✓ Ensuring user experience by making design choices.
- ✓ Determining the structure and design of web pages.

# **Projects Portfolio:**

ReactJS, VueJS, and Flask (Web Projects)

(Click on the <u>Project Labels</u> to watch their <u>Live Demo</u>)

ConnectIN (Jan 2021)	REACT-JS, REDUX, FIREBASE, HTML, SCSS, SERVICE WORKER.	This app is an exact clone of LinkedIn. I used ReactJs, Redux,
		where users can <mark>add posts</mark> after logging in.

SetFlix (Feb 2021)	REACT-JS, SERVICE WORKER, REDUX, FIREBASE, TMDB API, HTML, CSS3.	This app is an exact clone of Netflix. I used ReactJs, Redux service workers, and TMDB to pull Movies API.
Property Garden (March 2021)	FLASK, <mark>SQL ALCHEMY, JQUERY,</mark> HEROKU, <mark>PYTHON</mark>	This is a Powerful Property search engine to search multiple sites for listings in Montreal and areas around it.
SpaceCalculator(Jan 2021)	VUE-JS, SCSS, HEROKU, HTML, VANILLA JAVASCRIPT	VueJs project integrating a Scientific calculator. which I published through Heroku.
PortFolio (2.0) (Feb 2021)	REACT-JS, REDUX, SERVICE WORKER, NETLIFY, GIT	Used React-JS Framework, Routed Pages using Redux. and used Service Worker.
PortFolio (Jan 2021)	HTML, SCSS, <mark>VANILLA</mark> JAVASCRIPT, NETLIFY.	My Portfolio made using Vanilla JavaScript, SCSS
<u>TicTacToe</u> (Feb 2021)	VANILLA JAVASCRIPT, HTML, CSS3, GITHUB PAGES.	Developed in <mark>Vanilla JavaScript</mark> .
WebStore (August 2019)	HTML, CSS, <mark>JAVASCRIPT</mark> , <mark>JQUERY</mark> , PWA, <mark>JSON</mark> , SERVICE-WORKER.	Used <mark>J-Query</mark> to validate forms, Vanilla JavaScript and SASS develop pages
Clothing Hub (May 2019)	CORE-PHP, VANILLA JAVASCRIPT, MYSQL, SERVICE WORKER, CSS, HTML	PHP Project where users can purchase products and check out by using STRIPE API.
Funky Apparel(Aug 2019)	CORE-PHP, VANILLA JAVASCRIPT, CSS, HTML MYSQL,	PHP solution in which a user can shop for his favorite merchandise.
Shopper List (Nov 2020)	SERVICE WORKER, PWA, HTML, CSS, VANILLA JAVASCRIPT, JSON, LOCAL BROWSER STORAGE	Implemented the local browser storage to store user's data to save his shopping list Virtually.
Moviez Search (Mar 2020)	<mark>VANILLA JAVASCRIPT,</mark> SERVICE WORKER, PWA, <mark>JSON</mark> ,	Implemented TMDB's API to generate a web page which shows movies as per the user's choice.
NewYearEve Timer (Jan 2021)	PWA, <mark>VANILLA JAVASCRIPT,</mark> JSON, HTML, CSS3, <mark>WEB API.</mark>	Implemented WEB API's to generate event timings around the world.
<u>Hash Pass Generator</u> (Jan 2021)	HTML, <mark>CSS3</mark> , JSON, WEB API, LOCAL BROWSER STORAGE.	Users can make highly encrypted passwords generated by an advanced trained algorithm.