**SIMERJIT SINGH**  [singhsimer09@gmail.com](mailto:singhsimer09@gmail.com) 778-951-3608 Burnaby, BC

**PROFILE**

I have a bachelor’s degree in electrical engineering and a post-graduate diploma in Web and Mobile app Development. I have finished projects using frameworks like React, React-native, Tailwind CSS, No SQL/SQL Databases, and Websocket.io. Please see my website, [simer.dev](https://simer.dev/), for a detailed look at my experience and education

**PROJECTS**

**HandyChef** – Mobile Application, [HandyChef.ca](https://www.handychef.ca/) May 2022 – Aug 2022

**Pomodee** – Web Application, [Pomodee.ca](https://63c9adbfe71a072600c4d8af--charming-chebakia-f3ec0c.netlify.app/home/) Jan 2022 - Apr 2022

**WORK EXPERIENCE**

**Tech Specialist** Aug 2022 – Current

London Drugs, Vancouver

* Continuous interaction with the customers to assess their needs and aid regarding any hardware or software related issues
* Responsible to debug and repair issues related to the operating system, including MS Windows, Linux, and mac

**Full Stack Developer** Jan 2022 – Current

Freelance

* Implemented Technologies, including WordPress with custom themes and styling
* Created front and back end of the Web Applications including the deployment with SEO strategies for websites
* Deployed Back-end using AWS Apache, and Heroku
* Analyse the search traffic using ahref, SEMRush and google analytics to track user behavior
* Manipulate Back-end SEO element such as Robot.txt and .htaccess to optimise the search results
* Execute tests, collect and analyze data and results, identify trends and insights
* Perform ongoing keyword discovery, expansion and optimization

**Software Instructor** Aug 2019 – Dec 2020

Ramanujan Academy, India

* Tutor to provide industry-standard concepts which allow them to deep into the field
* Assist students in debugging/troubleshooting software as well as hardware related issues

**EDUCATION**

**Post-Graduation Diploma in Web and Mobile App Development** May 2021 - Dec 2022

WordPress CMS, PHP, NodeJS, Java, React, React-Native, SEO Strategies Langara College, Vancouver BC

**Bachelor of Technology in Electrical Engineering** August 2015 - Jun 2019

Technologies:C/C++, Java, MySQL/No SQL, WordPress CMS Lovely Professional University, India

**TECHNICAL SKILLS**

* Excellent Computer skills, including Data Visualisation tools such as MATLAB, LabView, and MS Power BI
* Familiar with the platforms specifically used for the deployment of the Applications, including AWS DevOps – Apache Server, Heroku, and Netlify
* Experience working with the Web Analytics tools, Google Analytics, Google search console, and Keyword tools
* Proficient in general programming languages, Object-Oriented concepts, the backend technologies such as NodeJS, Python – Django, Bash Scripting and Databases including SQL as well as NoSQL databases, can use complex queries to extract and analyze the data
* Familiar with various Front-end technologies, including React, React-Native, jQuery, HTML5, CSS3, CSS based libraries such as Bootstrap and Tailwind CSS
* Experience working with the testing libraries such as Jest, A/B, Multivariant clone testing
* Experience working in WordPress platform, PHP, and plugins such as Yoast used to optimize the performance
* Experience in working in the SEO toolset, ahref platform to analyse and research the search traffic on the website and opt several techniques to increase the performance of a website