PROFILE

I have 4 years of industry experience as a Full-Stack Developer and as a Software Instructor. 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, Websocket.io and frameworks such as SASS, and SCSS. Please see my website, [simer.dev](https://simer.dev/), for a detailed look at my experience.

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

**TECHNICAL SKILLS**

* Excellent Computer skills, including Data Visualisation tools such as MATLAB, LabView, MS Power BI, and Google Analytics
* Experienced with the platforms specifically used for the deployment of the Applications, including AWS DevOps – Apache Server, Heroku, and Netlify
* Maintained and hosted multiple websites on the cloud
* Proficient in programming languages, Object-Oriented concepts, the backend technologies such as NodeJS, Python – Django, Bash Scripting and Databases like SQL, NoSQL
* Can use complex queries and scripts to extract, test and analyze the result
* Experienced with various Front-end technologies, including React, React-Native, jQuery, HTML5, CSS3, CSS-based libraries such as Bootstrap and Tailwind CSS

**WORK EXPERIENCE**

**Tech Specialist (**London Drugs, Vancouver**)** Aug 2022 – Current

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

**Full Stack Developer(**Freelance)Jan 2022 – Current

* Extensive use of source control and version control tools like [GitHub](https://github.com/Simer0996)
* Made sure to track my tasks using JIRA and DevOps
* Implemented Technologies, including WordPress with custom themes and styling
* Utilised MERN Stack to develop Web Applications
* Worked with package manager tools like Webpack and npm for compilation, unit testing, and linting
* Deployed Web Applications on various platforms Such as Heroku, Netlify, and AWS Apache Server

**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 2012 - Dec 2022

Langara College, Vancouver BC

**Technologies:** WordPress CMS, PHP, NodeJS, Java, React, React-Native

**Bachelor of Technology in electrical engineering** August 2015 - Jun 2019

Lovely Professional University, India

**Technologies:** C/C++, Java, MySQL/No SQL, WordPress CMS