**Sheldon W. B. Maschmeyer**

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# EXECUTIVE SUMMARY

# Full Stack Developer skilled in creating analytic tools for the Government and private sector. Consummate team player with advanced problem-solving skills.

# TECHNOLOGY SKILLS

* Website and mobile, Android and iPhone, app development.
* III – Top Secret Clearance for Canadian government.
* React.js, Vue.js, TypeScript, JavaScript, SASS (with CSS Modules), HTML5, Bootstrap-5.2, PHP, Python, C++ and Java.
* Git: GitLab and GitHub for collaboration and version control
* Docker, including setting up docker containers with Docker Compose.
* Databases such as PostgreSQL, MySQL, Oracle SQL, MongoDB.
* Linux (Bash scripting).
* MS Office programs, including advanced skills such as physics tables with Excel.

# EDUCATION

**Carleton University** Ottawa ON, Canada

*Bachelor of Computer Science Major, Minor in Sociology* 2015 – June 2019

**Carleton University** Ottawa ON, Canada

*Bachelor of Science: Integrated Science, Concentration in Science and Technology* 2009 – June 2019

# PROFESSIONAL EXPERIENCE

**IMRSV Data Labs** Ottawa ON, Canada

*Full Stack Developer* Jan 2021 – Oct 2022

* Website and mobile, Android and iPhone, app development.
* Gaining experience working with agile teams.
* Accumulated experience with Rest APIs and front-end development utilizing JavaScript frameworks such as React Native, React and Vue.
* Back-end PostgreSQL Databases where I wrote and tested migrations and troubleshooted issues.
* Setup Docker environments using Docker Compose.
* Wrote unit and end-to-end tests to ensure product quality and test for edge cases.
* Utilize TypeScript for static typing, classes and interfaces.
* Setup ESLint and StyleLint for code quality, consistency and readability.

**I-AM Retailer Solutions Inc.** Mississauga, ON, Canada

*IT & Media Arts June* 2012 – Sept 2020

* Set up Google Apps for Business and configured all employee's Outlook 365 desktop applications and mobile phones (iPhone, Android).
* Provide employees with IT support in a Windows 10 and Office 365 environment, as well as desktop applications, hardware, and mobile devices.
* Set up Google Apps for Business and configured all employee's Outlook 365 desktop applications and mobile phones (iPhone, Android).
* Sourced and regularly update and maintain all employee hardware and software with recent software updates and security patches.
* Back up all corporate data regularly, utilizing tools such as Belarc Advisor and business cloud features.
* Configured IMAP and Exchange Email for employees in Outlook.
* Graphic art design/creation of multimedia business support materials, including concept renditions, and situational prototype designs.
* Designed images, videos, and animations for executive presentations.
* Installed Linux (Ubuntu) and ran advertising on the Digital Engines that ran the I-AM video screens and connected them to a gateway that had always-on cellular internet service.