

# Marcel-Pierre Samuels

Website: marcelpierres.ca

E-mail: marcelpierre.s@gmail.com Cell: 647 967 6790

---

## PROFILE

Computer Science Graduate with a passion for Software Development. Equipped with the Software Design and Development FIT certificate and a sound understanding of Software Engineering Risks, Quality Assurance and Project Management methodologies including Scrum, Extreme Programming (XP) and Agile. Self-motivated, attentive to detail and work well in a team setting. Adept at learning new concepts and possess excellent communication, documentation, and time management skills. Great with customer service.

## EDUCATION

2014 - 2018 Ryerson University – Bachelor of Science Computer Science Honors Degree

## LANGUAGES AND TECHNOLOGIES

- |           |               |          |                      |                   |
|-----------|---------------|----------|----------------------|-------------------|
| • Java    | • CSS / SCSS  | • MySQL  | • Mac OSX            | • Adobe Photoshop |
| • C       | • Bootstrap 4 | • Python | • Windows            |                   |
| • React   | • JavaScript  | • UNIX   | • Microsoft Office   |                   |
| • Angular | • JSON/XML    | • Git    | • Microsoft Project  |                   |
| • HTML    | • PHP         | • Linux  | • Adobe Premiere Pro |                   |

## ADDITIONAL QUALIFICATIONS

- Strong problem solving, analytical and mathematical skills
- Knowledge of UML (Unified Modeling Language) diagrams
- Knowledge of wide range of software and hardware technologies
- Knowledge of the software development life cycle
- Ability to handle people, problems or situations with honesty, integrity, and personal ethics
- Ability to assist associates and work in a fast-paced environment
- Ability to work a flexible job schedule

## PROJECTS

CPS630 Web Applications: Art Gallery Web-Site (3hr per day/ 2 months/worth 30%)

- Partnered with team of 2 to design, develop and test Art Gallery Website using HTML5, CSS3, JavaScript, PHP, and MySQL
- Developed MySQL Database and used PHP to access and modify queries
- Utilized HTML5, CSS3 and JavaScript to design and style
- Documented design, layout, development and structure of website and database

CPS731 Software Engineering I: Online Registration System (1.5hr per day/ 2 months/worth 30%)

- Partnered to develop, meet requirements and deliver Online Registering system
- Utilized the Software Development Waterfall Model
- Determined system functional and non-functional requirements
- Produced documentation using Marketecture Document, Activity, Component, Data Flow and Use Case Diagrams
- Created Data dictionary, Sequence Diagram and Requirement Prioritization artifacts

CPS706 Computer Networks I: Content Distribution Network (CDN) (4hr per day/2 months/worth 20%)

- Collaborated and led team of 2 to develop Content Distribution Network using Java
- Created 5 dummy servers using TCP and UDP connections
- System supported Client server interacting with other servers to retrieve relevant content and download to users

## WORK EXPERIENCE

- May 2016      **The Source** (Sales Associate)
- Learned Bell mobile products and plans
  - Provided customer service
  - Sold mobility, home phone, and TV packages
  - Sold mobile devices and other electronic equipment
  - Managed and organized store stock
  - Listened to customers and matched their requirements to supported products

## VOLUNTEER

- August 2015      **Ryerson University** (Orientation Leader)
- Prepared events to assist students in networking and understanding the university environment
  - Managed a group of 40 Ryerson students
  - Orientated new students on the school campus and to surrounding downtown area
- July 2015      **2015 Toronto Pan American Games** (Medal Ceremony Escort)
- Informed and managed large groups of pro athletes, politicians, and dignitaries
  - Escorted medalists to and off the podium

## SPECIAL INTERESTS

Programming and Designing Websites, Learning new Technologies