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| SARNEET LONGIA | [Portfolio](https://sarneetgit.github.io/) | [GitHub](https://github.com/SarneetGit) | [LinkedIn](http://www.linkedin.com/in/sarneet-longia)  Phone: (647) 680 8646  Email: Sarneet.Longia.com  Address: 47 Fieldview Drive, Brampton ON L6P 2X9 |

# Skills

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| **Front End Technologies,**  React, jQuery, HTML5, CSS3, Bootstrap,  Ajax  **Data Analyzation and Visualization:**  Tableau, Visio, MS Suite | **Methodologies:**  Agile/Scrum, Rapid Application Development  **Systems:**  Windows, Unix/Linux | **Back End Technologies**  Python, T-SQL, JavaScript (ES6+)  Node JS, Express JS, MongoDB,  Firebase, MySQL, Microsoft SSIS, SSRS, Visual Studio, ETL, GIT version control |

# Work Experience

Technical Systems Analyst - RBC Capital Markets Technology **-** Toronto Ontario - Aug 2019 - Present

* Worked with the MMP team to integrate end to end provisioning of CM Access requests via our in-house tool ART. This reduced the provisioning life cycle by 20% and reduced the business’s workload by 10% for all CM access requests
* Leveraged the restful API provided by the MMP team to pull and push data on access requests, employees, and access items to build a foundation that our solution can proceed from
* Responsible for the development and implementation of the annual MyMobility Policy Review which requires over 7000 capital markets employees to attest to the policies outline by the MyMobility team
* Developed several SSIS packages to extract transform and load (ETL) data into staging tables as per requirements
* Ensured appropriate error handling, logging and edge cases were addressed in solution

Business Systems Analyst - RBC Capital Markets Technology **-** Toronto Ontario - Dec 2017 – Aug 2019

* Lead the onboarding of I&TS to MyMobility which allowed for the automated calculation of MyMobility cellular restrictions based on predefined business rules for over 4400 employees
* Assisted in the integration of ODS Trade Data into CMACS which requires us to ensure that Managers are notified of trading activity that occurs during an employees Mandatory Absence period
* Worked closely with stakeholders to analyze and understand Business Requirements; gathered Functional and Non - Functional requirements and translated them into detail technical design documents
* Tested modules, validated results, and assisted in post-implementation troubleshooting of new application upgrades
* Incorporated automation of regression testing for various modules on our team using python (selenium)
* Coordinated production releases from the planning stage to implementation for just about anything
* Strong understanding of data concepts (metadata, data mapping, data quality, data modeling, etc.)

# Projects

Travel planner - Developed an online flight booking search service which facilitates the inquiring of airline tickets through third-party suppliers using test data from Amadeus API and more. [(See live demo)](https://sarneetgit.github.io/Travel-Planner/)

Not Amazon - Developed an Amazon-like storefront with MySQL and Node on the command line. The app tracks orders from customers, provides real-time updates for managers and also sales metrics for supervisors. ([See README.md for demo](https://github.com/SarneetGit/Not-Amazon/blob/master/README.md))

friend-finder - Developed a full-stack tinder-like application which allows users to match with friends based on a how well their personalities correlate driven by a personality survey taken by the user. ([See live](https://sarneetgit.github.io/#projects) [demo](https://stormy-shore-61531.herokuapp.com/))

# Education

**UofT SCS Coding Boot Camp -** University of Toronto - Mississauga Ontario - May 2019 - Present

**Honours Bachelor of Business Administration** - University of Guelph - Etobicoke Ontario - Sept 2013 - April 2017

* Specialization: Accounting and Finance