

SARNEET LONGIA

[Portfolio](#) | [GitHub](#) | [LinkedIn](#)

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Address: 47 Fieldview Drive, Brampton ON L6P 2X9

Skills

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](#))

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](#))

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 demo](#))

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