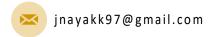
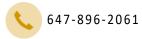
# JAY NAYAK









## **EDUCATION**

University of Toronto – Major in Statistical Science

September 2015 – December 2019

# **EXPERIENCE**

# **University of Toronto**

Statistics Research Assistant

May 2018 – August 2018

- Develop sample selection and draw samples.
- Participate in data collection; enter, verify and clean data.
- Assist professor with data analysis and summaries of results.

#### **Monster Creative Community**

Web Developer Intern

May 2017 - August 2017

- Updated organization's websites while ensuring cross-browser, cross-platform, mobile compatibility and SEO.
- Website integration with Google docs and plug-ins.
- Automated several tasks / scripting.
- Coordinated with the marketing team on creating landing pages and other tracking tools.

### **SKILLS**

**Data Management:** Relational Algebra, Data Analysis, Pattern and Trend Identification.

**Computer Science:** Python, Java, Html, CSS, JavaScript, PHP, SQL, R, SAS.

**Libraries/Tools:** jQuery, Bootstrap, Bash, WordPress, Git, Subversion, Illustrator,

Adobe Photoshop, SharePoint, Tableau.

## **PROJECTS**

Eden UofT Sustainability Makerspace Hackathon https://git.io/vypcl Built an android application that calculates the amount of carbon individuals produce from everyday consumption of food.

Flight Booking App https://qit.io/vMcxr

An android application made for booking simulated airline tickets, it provides the functionality to store, retrieve and update flight information.

**Querying Data Program** https://git.io/vMOLJ

A program designed to accept SQuEaL queries from the keyboard, then runs them on a database, and outputs the results. *Built with python*.