

Ronnie Huang

647-382-8996 | ronnie.huang@mail.utoronto.ca | ronniehuang.me

SKILLS

Languages: Java, Python, C, C#, JavaScript, HTML/CSS, SQL

Technologies: Flask, Node.js, React, PostgreSQL, Git

EXPERIENCE

Scotiabank Global Banking and Markets

Jan 2017 - April 2017

Web Developer

Toronto, ON

- Designed, developed, and delivered a comprehensive form builder that allows for dynamic forms with modern innovative features such as auto save and multi user collaboration
- Developed complex SQL queries to process large amount of employee data
- Created flexible parsing tools that dynamically adept to changes in the column order and accept various file formats to effectively prevent parsing failures

University of Toronto Scarborough

May 2016 - Aug 2016

Software Developer

Toronto, ON

- Led the implementation and changes to several internal websites
- Delivered project concepts and further perfecting it to accommodate users' requests
- Carried out numerous quality assurance tests to uncover bugs and optimize usability

Centre for Addiction and Mental Health

Sept 2015 - Dec 2015

Mobile Application Developer

Toronto, ON

- Designed and developed an Android Application in Android Studio to motivate schizophrenia patients to complete certain tasks
- Integrated multiple third-party Android libraries such as Google Map and chart libraries

PROJECTS

WhatTheFlop

- Created an event planning web application that uses the Google Place and Google Calendar API.
- Deployed the application with SSL Encryption and with Gunicorn.
- Implemented long-polling using web sockets to allow users to choose places asynchronously.

Censor Me

- Chrome extension used to censor concepts/texts,
- Uses HPE Haven to extract concepts and Cortical API to compare semantic similarity

EDUCATION

University of Toronto Scarborough

Honours Bachelors of Science 2018

Computer Science - Software Engineering Stream