Ihsan Etwaroo

ihsanetwaroo@gmail.com | 905.872.1186

EDUCATION

UNIVERSITY OF TORONTO

BSc in Computer Science
Specializing in Scientific Computing
Expected May 2017 | Toronto, ON

LINKS

Github:// **IhsanE**
LinkedIn:// **IhsanEtwaroo**

SKILLS

Languages
Python • Java • Node.js (Javascript)
• Bash

Markup
XML • JSON • HTML • CSS

Tools
Android Studio • Eclipse • VIM • SVN
• Git

OS
Linux (Ubuntu) • Android • Windows

COURSEWORK

- Intro to Computer Programming
- Math Expression and Reasoning for
Computer Science
- Intro to Computer Science
- Intro to Theory of Computation
- Software Design

WORK EXPERIENCE

CLECT COMPUTING INC | Web Developer

May 2013 – Aug 2014 | Mississauga, ON
- Created a concierge service for businesses in the form of a web application
- Developed server technology in Node.js and MySQL using various frameworks including Express.js and Socket.io
- Designed front end technology using Ajax, Javascript, JQuery, HTML5, and CSS

NOTESOLUTION INC - ONECLASS | Solutions Expert

May 2014 - Sept 2014 | Online
- Provided computer science answers to previous tests/exams
- Developed test/exam answer format for computer science tests/exams
- Explained all answers as a lesson plan for students and teachers to follow

INSTAEDU | Java/Python Tutor

Oct 2013 – Aug 2014 | Online
- Provided computer programming help to students online
- Taught Java and Python to students ranging from first to third year university
- Ensured students solved the problems with their own capabilities

ACHIEVEMENTS AND PROJECTS

MCHACKS 2014 | McGill University Hackathon

Feb 2014 | Montreal, QC
- Developed a mobile texting travel direction service, Castaway
- Independently built the android application that connects to Python server

THE ORBIS CHALLENGE 2013 | University of Toronto

Sept 2013 | Toronto, ON
- Placed in the top 20 percentile out of 150+ contestants
- Developed AI for a game "Bomberman" using Java

PRESIDENT'S ENTRANCE SCHOLARSHIP | University of Toronto

Sept 2013 | Toronto, ON
- $2000 entrance scholarship granted for admitted averages exceeding 92%