# **ISSA HASSAN**

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#### **EDUCATION**

### Bachelor of Engineering (B.Eng.), Software

September 2014 - Present

Carleton University, Ottawa, Ontario

• Third year standing

#### WORK EXPERIENCE

Founder March 2016 – Present

Eventz, Ottawa, Ontario

- Creating a mobile application to connect people with events in their area
- Designing a simplistic and attractive user interface using XML and Google Material Design guidelines
- Writing concise and efficient code using algorithms and data structures concepts learned in class
- Designed an attractive landing page to give an online presence to the app and allow potential users to sign up before the launch date

Tutor

September 2015 – April 2016

Chegg Inc., Santa Clara, California

- Teach Computer Science, Math and Physics to students online, obtaining a 90%+ student satisfaction rate
- Communicate with students across the world using text and visual diagrams, transcending culture and language barriers

### APPLIED PROJECTS

#### **Television Show Tracker – Web App (2016)**

• Created a web application that searches for television shows online, finds the show times and displays them to the user

## File Sharing Simulation – Course Project (2015)

 Created a simulation environment for a file sharing website that allows users to like and produce documents using Java and object oriented design principles

### Forex Calculator - Android Application (2015)

• Published a mobile application to the Google Play Store that allows new forex traders to manage risk, calculate position size and calculate required margin

# TECHNICAL SKILLS

Languages: Java, C, XML, HTML, CSS

Software: Android Studio, Eclipse, Blue J, Pelles C, Atom