# MAXIM T. PAXTON

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### **EMPLOYMENT**

### Jr. Software Dev, Intern

# George Brown College

Fall 2018 - present

**GBC** Literacy Uplift

- · API in LAMP Stack (using Laravel) for for a literacy learning platform that delivers lessons to users/student for Mobile use and Web Implementation.
- · UI, Database and Backend of Mobile App (Android Studio) that can request services from API and handle answers.

#### **Tutor**

### George Brown College

Fall 2018

 Using knowledge and communication skills to aid others struggling with course work in the Computer Technology Department

## Senior Server

# **King Street Food Company**

Spring 2016

- · Senior Server at Buca Yorkville, one of the top 5 best restaurants in Canada for the past 3 years.
- · Italian Food/Wine Knowledge, Team Work, clear mind in stressful situations.

### Intern

# Orange Lounge, Recording Studio

2015

- · Studio Assistant for Professional Recordings. Live Audio/Video Recording events
- · Equipment Set Up and Event Coordinator Assistant.

# English Teacher, Milan, Italy

# **New English Teaching**

Summers 2010 - 2014

- Teacher for both children and adults in private and public sector.
- · Translations
- Preparing group of students for official European language certifications (TOEFL, AIELTS ,CAMBRIDGE)

#### **EDUCATION**

## Toronto, ON, Canada

# George Brown College

Fall 2016 - Spring 2019

- · Advanced Diploma as Computer Programming Analyst in the T-127 Program with Honours
- · Average GPA: 3.91 Dean's list
- Graduate Coursework: IT Essentials; Database; Data Structure; Artificial Intelligence; Machine Learning; Mobile Development, Full Stack Development (NERD, MEAN), Web Programming.

## Milan, Italy

#### **SAE Institute**

Fall 2009 - Spring 2012

- · Bachelor In Recording Arts.
- · Graduate Coursework: History of Recording; Acoustics ; Analog Recording; Digital Recording; Sound File Encoding; Music Business, Mastering, Music Production.

## **Projects**

full list@ github.com/MaxPaxton

- Chat App with Socket.io (2019). A one page,3 room chat application with History/Log stored in JSON objects via MongoDB/mongoose.
- •Tic Tac Toe AI (2017). A recursive method that makes decisions for Player2 in a tic tac toe game. Using Vanilla JS.
- ·Space Invaders (2017). Basic UI familiarization on Python Using Turtle Library.

# **ADDITIONAL EXPERIENCE AND AWARDS**

• Tutor (Fall 2017): hired by George Brown College as help for fellow students in subject I was proficient in.

# Languages and Technologies

- · Java; JavaScript; PHP; Python; SQL; Swift; XML
- · VS Code; Node.js; Android Studio; Xcode; Eclipse; socket.io, MongoDB/MongooseMySQL WorkBench, Laravel, Python Libraries (Numpy, Sci-kit Learn, Keras)