# **Uriel Kugelmass**

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#### **Education**

The University of Texas at Austin, Bachelor of Science, Computer Science

May 2019

Business Foundations Program, McCombs School of

**GPA: 4.0** Business

#### **Experience**

## Collokia, LLC, Intern - Quality Assurance

June 2016 – August 2016 — Montevideo, Uruguay

- Built a test automation framework from scratch in JavaScript using Selenium Webdriver for the company's application
- Reviewed failed tests with senior software developers
- Reported directly to the company's CTO on a regular basis about progress and problems encountered in the application

## Achievements

#### **Good Neighbor Scholarship**

Spring 2016

October 2014

Awarded by the Texas Higher Education Coordinating Board

# **University Honors Mathematical Olympiad**

Fall 2015, Spring 2016 & Fall 2016

• Obtained national bronze medal

## **Physics Olympiad**

June 2014

• National semi-finalist

## **Projects**

## **Huffman Coding**

• Built a program to compress and Decompress different files using Huffman's algorithm

#### Dijkstra

• Built a program that implements Dijkstra's algorithm to determine the top ranked football team in a year

#### **Organizations & Leadership**

## Texas Israel Startup Association - Jewish Business Association, Board Member

Spring 2015 - Present

- Planned out an event in Spring 2015 about entrepreneurship with 8 startups from Israel
- Currently working on events for Fall 2016

## Alpha Epsilon Pi – The University of Texas at Austin

October 2015 – Present

 Make decisions regarding fraternity policy and participate in philantropic activities produced by the brotherhood

#### **Skills**

## Languages:

Java, JavaScript, HTML, CSS, C, assembly X86

#### Other tools:

ElasticSearch, Zeppelin

#### Coursework

- Introduction to programming
- Data Structures
- Computer Organization and Architecture
- Discrete Mathematics
- Foundations of Logical Thought
- Introduction to Probability and Statistics

#### Foreign Languages

Spanish — Native Speaker

Hebrew — Fluent

Portuguese — Conversant

References available upon request