

# Uriel Kugelmass

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512-850-1685

## EDUCATION

### THE UNIVERSITY OF TEXAS AT AUSTIN

BACHELOR OF SCIENCE IN COMPUTER SCIENCE

CONCENTRATION: MACHINE LEARNING AND ARTIFICIAL INTELLIGENCE

BUSINESS FOUNDATIONS PROGRAM

McCOMBS SCHOOL OF BUSINESS

Expected May 2019

GPA: 3.97

## RELEVANT

## COURSEWORK

### COMPUTER SCIENCE

Object Oriented Programming

Computer Vision

Algorithms and Complexity

Information Retrieval & Web Search

Principles of Computer Systems

Data Management

Computer Organization and Architecture

Data Structures

Introduction to Programming

### MATHEMATICS

Linear Algebra

Probability & Statistics

Foundations of Logical Thought

Discrete Mathematics

### BUSINESS

Introduction to Economics

Accounting

Management and organizational behavior

Marketing

Finance

## SKILLS

### LANGUAGES

Java • JavaScript • Python • TypeScript

HTML • CSS • C • C#

### OTHER TOOLS

Angular 4 • KnockoutJS • .NET

Selenium • Jasmine • Protractor • SQL

## FOREIGN LANGUAGES

Spanish | Native Speaker

Hebrew | Fluent

Portuguese | Conversant

## EXPERIENCE

### AMAZON, INC | INTERN - SOFTWARE DEVELOPMENT

May 2018 – Aug 2018 | Tbd, TBD

- TBD
- TBD

### ULTIMATE SOFTWARE, INC | INTERN - SOFTWARE DEVELOPMENT

May 2017 – Aug 2017 | Weston, FL

- Built a UI to be used within a micro services architecture using Angular 4, using D3 to visualize dependencies in a graph
- Added new components and features to an existing application used by numerous directors on a daily basis using KnockoutJS and C# (ASP .NET Web API 2).
- Presented the new application to the directors

### COLLOKIA, LLC | INTERN - QUALITY ASSURANCE

June 2016 – Aug 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

## ACADEMIC INVOLVEMENT

### TUTOR | SANGER LEARNING CENTER AT UT

Aug 2017 – Present

- Currently teaching Programming I, Data Structures, Introduction to Logic and Discrete Math to other Computer Science students

### TEACHING ASSISTANT - ALGORITHMS AND COMPLEXITY | THE UNIVERSITY OF TEXAS AT AUSTIN

Jan 2018 – Present

- Currently leading discussion sections, holding office hours and grading homework and exams.

### CS AMBASSADOR | THE UNIVERSITY OF TEXAS AT AUSTIN

Jan 2018 – Present

- Gave tours of the CS building and had coffee chats with prospective students interested in Computer Science

## AWARDS

### GOOD NEIGHBOR SCHOLARSHIP Spring 2016, Spring 2017

- Awarded by the Texas Higher Education Coordinating Board

### UNIVERSITY HONORS Fall 2015, Spring 2016, Fall 2016, Spring 2017, Fall 2017

- Based on GPA obtained in the semester

### MATHEMATICAL OLYMPIAD October 2014

- Won a national Bronze medal