

# ANSH JAIN

## Software Engineer

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www.gamebot2.com



linkedin.com/anshjain-145



github.com/gamebot3



### ACTIVITIES

#### Info Systems/Security Society

Active member and competitor since 2018:  
focused on security-related competitions

#### Computer Science Team

Founder and three-time President

#### Mu Alpha Theta

Founder and three-time President- Math  
Honor Society

#### DECA

Three-term president at Reedy chapter.

#### Orchestra

Violist in orchestra since 6th grade; first  
senior vice president of high school club.

### ACHIEVEMENTS

#### UIL Teams

Top 3 in Math, Computer Science, and  
Number Sense in the region

#### DECA

3-time state winner and international  
competitor in business and marketing fields

#### Orchestra

Placement into All-region and All-area  
orchestras, started Cadenza 5 Quintet at UT

### COURSES

Honors Data Structures, Honors  
Discrete Mathematics, Honors Vector  
Calculus, AP Computer Science A, AP  
Calculus BC, and AP Physics C

### SKILLS

Java, JavaScript, AngularJS, Amazon Web Services (AWS), HTML5, CSS,  
Batch/PowerShell, Spring Boot and MVC, TomCat, Bootstrap 3, Python, Linux,  
MySQL DB

### EXPERIENCE

#### UT Austin

Fall 2018

- HackTX 2018- Created "I Need Some Space", a beautiful space-themed new tab Chrome extension built on web scraping and NASA APIs
- Created SHaRK, a web application to display records and statistics for the popular board game Secret Hitler (www.gamebot2.com)
- Created a website for Cadenza 5, a piano quintet I started at UT
- Created a WebCrawler and basic search engine using Java and the Attoparser library

#### Gideon Math and Reading- Lead Programmer

August 2016 - August 2018

- Created "Online Student Web Application"
  - AngularJS application to track, model, and display online student educational data with Chart.js.
  - Built backend with MySQL and middleware with Java Spring Boot
  - Replaced manual chart system with online dashboard for 200 students
- Created Scripting Application for automatic file organization for 50 instructors

#### Personal Task Manager- Reedy High School ISM

November 2017 - May 2018

- Created Personal Task Manager web application with AngularJS
- Helped high schoolers by providing an organizational tool
- Portfolio at anshjain.weebly.com

#### Mindbender and FrisCode Academies

2016, 2017

- Taught 150+ students the essentials of programming and game development with Scratch and GameMaker Studio
- Taught 30+ elementary schoolers the essentials of Scratch and Java

### EDUCATION

University of Texas at Austin - B.S. Computer Science  
(Turing Scholars Honors Program)

2018-2022

Reedy High School

2015-2018