ANSH JAIN

Software Engineer

(469)-350-0297



ansh.jain1@outlook.com



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