## Saanvi Verma

#### **EDUCATION**

## **Liberty High School,** Frisco TX— (Ongoing High School Degree)

August 2021- May 2025 (expected)

- **GPA**: 3.8/4.0
- **Honors/Clubs**: During my freshman and sophomore year, I have been a part of couple of clubs
  - Member of DECA (Distributive Education Clubs of America)
  - o Mu Alpha Theta (National Math Society)
- Core Classes: My interest is towards technology, engineering, and business and I have taken classes shown below during my freshman and sophomore year
  - o Intro to Engineering Design (GPA: 4.0/4.0)
  - AP Computer Science Principles (GPA: 4.0/4.0)
  - Advanced Computer Science (GPA: 4.0/4.0)
  - o Advanced Algebra 2 (GPA: 4.0/4.0)
  - Principles of Engineering (GPA: 4.0/4.0)
  - Advanced Pre-Calculus (GPA: 4.0/4.0)
  - o AP Computer Science A (GPA: 4.0/4.0)
  - Accounting 1 (GPA: 4.0/4.0)
- Future Classes:
  - o Digital Electronics
  - Engineering Design and Development
  - o AP Physics 1 and AP Physics 2
  - o AP Calculus AB and AP Calculus BC
  - AP Statistics
  - Money Matters
  - Securities and Investments

#### **EXTRACURRICULARS**

## Game Development

- **Bring My Cheese** Single-player game focused between the ages 4-8. The objective of the game is to get the cheese within stipulated time.
  - o Link to Game Bring My Cheese
- **MazeMania** Single-player game focused between the ages 7-13. The objective of the game is to get through the maze by strategizing the different open ways to clear the pathway.

## Objective

Persistent and detail-oriented financial, technology, and mathematics student determined to make an impact in the community through technology and financial principles. Possesses excellent team collaboration skills, extraordinary time-managing and organization skills

### **AWARDS**

- DECA International Career Development Conference Qualifier-Year 2023
- American Math
  Competition 8, First
  Place Year 2019
- UIL Accounting 2nd Individual and 1st Team-Year 2023
- UTD Android App Design Internship - Year 2022
- Plano Youth Leadership –
  Expected Class of 28'
- National Junior Honor Society - April 30, 2020
- Texas International Music Competition,
   Second Place - Fall 2020

### **LANGUAGES**

• English - Advanced

o Link to Game - MazeMania

## **Coding** — *Knowledge of following computer languages*

• Java: Intermediate-Advanced

C++: IntermediateHTML/CSS: BeginnerJavascript: Intermediate

## **Music**— Play Piano and Viola

• Piano: Intermediate

o Currently pursuing future RCM Certification

• Viola: Intermediate

# Speaking, Reading, and Writing

- Hindi Advanced
  Speaking, Intermediate
  Reading and Writing
- Spanish Intermediate Speaking, Reading, and Writing

#### **VOLUNTEERING EXPERIENCE**

## Divine Tabernacle Bible Church/Toys For Tots

December 1, 2021 - December 31, 2021

Lead a team in Toy Unpacking, Toy Sorting, and Order Filing for under-privileged kids

## **Best Buddies**

November 1, 2021 - November 30, 2021

Checking-in people, water distribution, directing runners along the path, runner bib distribution, and food distribution.

## **Plano Youth Soccer Association**

September 1, 2021 - September 30, 2021

Monitoring fields for player injuries and alerting complex personnel