




# Anika Bajpai

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 (713) 307-2528  
 7511 Newbury Trl Sugar Land, TX, 77479

## EDUCATION

### WILLIAM P. CLEMENTS HIGH SCHOOL (2021)

#### Relevant Coursework

- (MIT) Kinematics and Dynamics
- (MIT) Engineering the Space Shuttle
- (MIT) Physics of COVID-19 Transmission
- (MIT) Software Construction in Java

## CERTIFICATIONS

- Responsive Web Design
- Data Analysis with Python
- Front End Libraries
- Machine Learning with Python
- Machine Learning with Artificial Intelligence
- Advanced Google Analytics
- Scientific Computing with Python

## AWARDS AND HONORS

- National English Honor Society
- National Honor Society
- TELFAIR Community Youth Volunteer Award
- All-American Model UN
- Houston Area Model UN Best Delegate
- Central Texas Model UN Best Delegate
- 4-year Model UN Team Champion
- Region Band 2019, 2020
- Literary Criticism Team Champion
- Region Jazz 2020
- Musicianship Award
- Level 1 Ensemble Award
- Level 1 Solo Award
- Academic Decathlon District Finalist
- Academic Excellence
- AP Scholar
- Commended TELICA Volunteer

## ABOUT ME

Aspiring computer scientist seeking to nurture her talents in writing and communications as a computer science major. My perseverance and resilience are demonstrated through my strong academic record, my award-winning musical performances, and my athletic abilities.

## SKILLS NOT LISTED IN ACTIVITIES SECTION

### SELF-TAUGHT WEB PROGRAMMER

*Aug 2017 - Present*

- Self-taught in development and programming, proficiency in Python

### SELF-TAUGHT RECREATIONAL PIANO PLAYER

*2013 - Present*

- Self-taught in piano fundamentals, performed at school talent show

### NATIONAL MODEL UN CONTESTANT

*2020*

- Expected participant at Washington DC Model UN 2020 (*cancelled due to COVID*)

### CLEMENTS UIL LITERARY CRITICISM TEAM

*Aug 2017 – May 2020*

### HONORS ENGLISH I LEAD TUTOR AND PEER REVIEWER

*Jan 2020 – May 2020*

### TRUMPET CAROLING CHARITY CO-ORGANIZER

*Dec 2018 - Present*

- Organizer for Clements "Trumpet Caroling", raised over \$1500/ yr

### MARCHING BAND TRUMPET SECTION LEADER/ UNIFORM CREW CAPTAIN

*Dec 2018 - Present*

### CONCERT BAND TRUMPET SOLOIST AT TEXAS UIL CONTEST

*Dec 2018 - Present*

### JUNIOR ENGINEERING TECHNICAL SOCIETY CONTESTANT

*Aug 2018- Present*

### BIOLYMPIAD CONTESTANT

*Jan 2019- Aug 2020*

### GIRLS IN COMPUTING CLUB MEMBER

*Dec 2018 - Present*

### CLEMENTS WOMENS SOCCER VARSITY GOALKEEPER

*Aug 2017 – May 2019*

### CLEMENTS WOMENS VARSITY TENNIS PLAYER

*Aug 2017 – May 2019*