

ROBOTICIST
PROGRAMMER

SAI BOMMISETTY

LEARNER - THINKER - LEADER

"KNOWLEDGE IS NOT
POWER.
KNOWLEDGE IS ONLY
POTENTIAL POWER.
ACTION IS POWER."
- TONY ROBBINS

PROFILE

I seek to obtain masteries in robotics, AI, and EI, and psychology. I seek to apply my knowledge and skills to impact research and technology in intelligent systems, cybersecurity, and blockchains, while employing social sciences to benefit society.

CONTACT

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PERSONAL SKILLS

- Developed a System of Insight
- Adaptive leadership with extensive experience
- Strong interpersonal skills
- Proficient at research and analysis
- Ingenious application of knowledge
- Advanced problem-solving and critical thinking

LANGUAGES

English ●●●●●

Telugu ●●●●●

French ●●●●●

Hindi ●●●●●

PROGRAMMING LANGUAGES

Java ●●●●●

Python ●●●●●

JavaScript ●●●●●

EDUCATION

Plano West Senior High School •
2018 - 2020

5601 W. Parker Road
Plano, TX 75093

Jasper High School •
2017 - 2018

6800 Archgate Drive
Plano, TX 75024

Webster Schroeder High School •
2016 - 2017

875 Ridge Road
Webster, NY 14580

RELEVANT COURSES

- Computer Science III Honors
- AP Physics C: Mechanics
- AP Physics C: Electricity and Magnetism

SKILLS

Autodesk Inventor ●●●●●

Arduino ●●●●●

Microsoft Office ●●●●●

SUBJECTS OF EXPERTISE

Physics ●●●●●

Psychology ●●●●●

Mathematics ●●●●●

EXPERIENCE

Computer Club • Plano West Senior High School • April 2019 - Present

- **Officer**
- Provide information and resources for competitions
- Teach students concepts
- Participate in Cybersecurity and Coding Competitions

Psychology Club - Plano West Senior High School • 2019 - Present

- **Officer**
- Provide resources for students to study and teach others
- Develop a research environment and community
- Teach Students Concepts
 - Discuss material beyond the scope of the AP Curriculum

National Honors Society - Plano West Senior High School • September 2018 - Present

- Volunteered in various community organizations and/or events
- 30+ hours

Science Olympiad • Webster Schroeder High School • 2016 - 2017

- **A-Team**
- Research various fields of science in-depth
- Create projects for aviation and
- Participate in Competitions

Math League • Webster Schroeder High School • 2016 - 2017

- **Division B**
- Learn and apply advanced mathematics concepts
- Participate in various competitions

FIRST • FRC Robotics - Team 1126 - Webster Schroeder High School • 2016 - 2017

- **Sub team Leader**
 - Integrate progress and work with other leads
 - Delegate tasks and oversee members of sub team
 - Coordinate with mentors
 - Teach and help other students with special skills
- **Secretary**
 - Record and provide data of meetings for members
 - Organize meetings and assist in function of team
- Design
- Utilize machinery
- 225+ hours

Chess Club • Webster Schroeder High School • 2016 - 2017

- Participate in various competitions

ACCOMPLISHMENTS

- Won 1st place in numerous programming contests
- 6th place - Science Olympiad Regionals
- 2nd - Math League 2016
- 2nd Pythagoras Math Contest
- 2nd Place - Chess Regionals

Cyberpatriots • 2019 - 2020

- **12th in National Semifinals in Gold League**
- **Top 10% of 3800+ teams - State Round**