

FRC Experience Portfolio

About Me

I am a student passionate about engineering, robotics, and problem solving. Through my experiences in FIRST Robotics Competition (FRC), I have developed strong technical, analytical, and teamwork skills that continue to shape my academic and career goals.

FRC Experience

Competition in New York

I had the opportunity to compete in New York, where I experienced a highly competitive and diverse environment. Working alongside international teams helped me improve my adaptability and problem-solving skills. The fast-paced structure of the competition pushed me to think critically under pressure and contribute effectively to my team.

During this competition, our team was awarded the **Team Spirit Award**, which recognized our strong collaboration, positive energy, and support for other teams throughout the event.

Competition in Istanbul

I also participated in the FRC competition in Istanbul. This experience allowed me to take a more active role in my team's decision-making process. I contributed to robot design discussions, strategy planning, and collaboration between different sub-teams such as programming and mechanical design.

In this competition, our team achieved the **Highest Rookie Seed Award**, recognizing our strong performance as a new team and our ability to compete at a high level despite being rookies.

Skills Gained

- Teamwork and collaboration
- Problem solving under pressure
- Basic robotics design and strategy
- Communication and leadership
- Time management

- Technical thinking and innovation
-

Technical Exposure

Through FRC, I gained exposure to engineering-related fields such as:

- Mechanical design
 - Programming and control systems
 - Electrical systems in robotics
 - CAD design tools CAD software
-

Conclusion

My participation in FRC competitions in both New York and Istanbul has been a valuable experience that strengthened both my technical and personal skills. It has increased my interest in engineering and motivated me to continue developing in robotics and technology-related fields.