

Conn. Science & Engineering Fair

University of New Haven Scholarship Awards

Quinnipiac University

March 6 - 18, 2023

Sponsor **441 University of New Haven Scholarship Awards**

Award University of New Haven 4 year scholarship - \$96,000 (\$24,000 per year)

Student(s)/Pronunciation School Town Amity Regional High School Woodbridge

Aarav Patel Aa-rav

Project **6017** Optimizing Reinforcement Learning Using Dynamic Environment Manipulation to More Efficiently Train Autonomous Navigation AI

Sponsor **441 University of New Haven Scholarship Awards**

Award University of New Haven 4 year scholarship - \$96,000 (\$24,000 per year)

Student(s)/Pronunciation School Town Bethel High School Bethel

Mashnoov Chowdhury Sounds like Mash, Noov

Project **6046** League of Legends Esports AI: Training a Machine Learning Model in a Dynamic Gameplay Environment from Professional Human Experience

Sponsor **441 University of New Haven Scholarship Awards**

Award University of New Haven 4 year scholarship - \$96,000 (\$24,000 per year)

Student(s)/Pronunciation School Town Amity Regional High School Woodbridge

Haseeb Chaudhry

Project **6077** Developing a Machine-Learning Based Algorithm to Identify and Predict Alzheimer's Disease from Clinical Notes

Sponsor **441 University of New Haven Scholarship Awards**

Award University of New Haven 4 year scholarship - \$96,000 (\$24,000 per year)

Student(s)/Pronunciation School Town South Windsor High School South Windsor

Pragyan Yadav

Project **6088** Predicting Solar Storms and Coronal Mass Ejections (CMEs) using novel Attention based Deep Learning algorithms