Architecture Senior Exit Project 2020

Presented by Gabriel R. Monterrosa and Danna K. Rojas

About the Architects

Danna K. Rojas & Gabriel R. Monterrosa

Danna Rojas and Gabriel Monterrosa have been students within the Architecture Program for the entirety of their 4 years at Saunders High. They have been consistent Honor students and both have been members of Club 90 and are members of the National Honor Society. Gabriel Monterrosa will be attending Suny Delhi to continue studying Architecture and Danna Rojas will be attending Fordham University interested in Integrative Neuroscience.

About the Firm

AVANT-GARDE DESIGNERS

The purpose of Architecture is to improve human life, and create timeless spaces for all activities in life. Avant-Garde Designers was founded in 2019, on the belief that architecture can serve as a way to not only look pretty, but to also use architecture as a way to benefit our society.

Precedent Projects











Proposed Project Summary

POLARIS

Artificial Intelligence is an area of computer science that emphasizes the creation of intelligent machines that work and react like humans. From the late 60s to the early 2000s, there have been profound advancements in technology and Artificial Intelligence; as well as a drastic increase in our dependence on it. Technology has become a fundamental part of our lives, and there is no doubt about the ways technology has helped connect the world and improve the lives of the people who inhabit it. We plan on creating a center in which AI is integrated to help in various issues the world faces today.

POLARIS is a community that consists of an education center, hospital, and agriculture department. Especially during these trying times, the importance of communication and technology is emphasized, and POLARIS is an idea that could greatly benefit the world today. Due to the circumstances, we will present what we projected our project to be virtually, through digitally enhanced images we created using multiple advanced softwares.

POLARIS Photoshopped Image View 1



POLARIS Photoshopped Image View 2



POLARIS Rendered Images



















You have reached the end of the presentation. Thank you for your time.

Danna K. Rojas & Gabriel R. Monterrosa