

Name	Email	Thesis Title	Thesis Description	Field(s)/Profes
Jada Allen	<a href="mailto:jada.allen@tagmagnet.org">jada.allen@tagmagnet.org</a>	The Rise of Interracial Couples (Nature vs	My thesis follows the sudden rise and popularization of interracial couples throughout	sociology, african
Jeanette Cardoso	<a href="mailto:jeanette.cardoso@tagmagnet.org">jeanette.cardoso@tagmagnet.org</a>	The Primary Care Physician Crisis	In my thesis project, I aim to assess the role that primary care has in the United States health care system. I plan to mark the relationship primary	Healthcare policy, primary care
Albert Ruff	<a href="mailto:albert.ruff@tagmagnet.com">albert.ruff@tagmagnet.com</a>	Analysis of Indie Game Development	Along with creating an original game, the essay will focus on first hand aspects of indie design from the perspective of a beginner.	Interactive Development/Game Design;
Solvay Linde	<a href="mailto:solvaylinde@gmail.com">solvaylinde@gmail.com</a>	Style and Mood in Animation	I am researching how different styles and style techniques are used in the field of animation to effect the mood of the finished piece. I also want to address how the style of animation (art, color,	Animation professional
Dayton Smith	<a href="mailto:dayton.smith118@gmail.com">dayton.smith118@gmail.com</a>	The use of an electronic longboard as a cost efficient mode of	My thesis project will consist of making an electric longboard from scratch and using it as a primary mode of transportation. I will hopefully learn that it	Mechanical Engineering
Stone Kohl	<a href="mailto:stonekohl@gmail.com">stonekohl@gmail.com</a>	The Advancement of Feminism On and Offstage of Broadway	I am Looking at the advancement of feminism in Broadway, from the people working behind the scenes to the actual plays themselves. This includes researching the top grossing Broadway plays and seeing what aspects of them change throughout the years, be it through gender of	Theatre, Acting, Gender Studies, Directing.
Abby Springs and Ellie Dontes	<a href="mailto:abigail.springs@tagmagnet.org">abigail.springs@tagmagnet.org</a> and <a href="mailto:eleanor.dontes@tagmagnet.org">eleanor.dontes@tagmagnet.org</a>	Creating a Children's Book	We are writing and illustrating a children's picture book, aimed at ages 5-8. Ellie will be writing the story and Abby will be illustrating/designing the layout.	Graphic designer, author (preferably YA),
Adelle Jia	<a href="mailto:adelle.jia@tagmagnet.org">adelle.jia@tagmagnet.org</a>	Methods of teaching violin and music education	I teach violin/music theory at different community centers or for different people (mostly beginners). My main focus is to learn how to tailor a	Music education (violin)
Felicitas Corro Alonzo	<a href="mailto:fcorroalonzo@gmail.com">fcorroalonzo@gmail.com</a>	Seeking the Truth in the Criminal Justice System	I want to find a better way in approaching suspects when one is trying to get a confession from them. I am mostly looking at flaws in	attorneys, police officers
Cameron Lowry	<a href="mailto:cameron.lowry@tagmagnet.org">cameron.lowry@tagmagnet.org</a>	Tank of Theseus: Creating an R Web Application to Monitor Cost Variations in	I coded a web application in R Shiny, outputting a control chart to monitor cost variations in rebuilding equipment for the United States Marine Corps. They did not have a quick, accurate way to	Data Science, Economics, Military Operational

Cate Lowry	cate.lowry@tagmagnet.org	The Impact of Relative and Absolute Invisibility in Hollywood Movies on the LGBTQ+ Community	My thesis analyzes the consequences that come from invisible LGBTQ+ representation. My goal is to find a direct correlation between the statistics from bullying, mental health, and prevalence of media representation. My product outlines an	Queer Media Studies/ Film Critic
Marcus Min	marcus.k.min@gmail.com	Broca's Aphasia and AACs	Creating a(n) high-tech AAC/app that is beneficial to those afflicted with Broca's Aphasia and other	Physiatrist, Speech
Max Wieduwilt	maxwieduwilt@live.com	Creating Texas Hold 'Em with AI opponents in Python	For my thesis project, I am coding an interactive Texas Hold 'Em game with AI opponents in Python, using the pygame library for the GUI. The decision making of the AI opponents in this game will be driven by machine learning techniques and fundamental poker principles and strategies. The	machine learning professor/graduate student, data scientist, experienced
Thomas Farner	thomas.farner@tagmagnet.org	An Investigation of Skeletal Muscles and the Impacts of Resistance, Aerobic, and Anaerobic Training	I am doing a study with several different training techniques to compare and contrast their effects on skeletal muscle development. Additionally, I am making a model of a human arm to illustrate how skeletal muscles work.	Personal trainers, kinesiologists
David Cordoba	chrstncrdb@gmail.com	Polygamy	This thesis is about the availability and naturalness of polygamy and it's position in our modern society. I examine how it originated and	Sociologist/Psychologist
Marin Clarke	marin.clarke@tagmagnet.org	Stitch and Glue Boatbuilding (Building my own boat)	I am currently constructing and aim to complete construction of 9 foot dinghy using the stitch and glue method. In my presentation, I will be talking	boatbuilding
Minakshi Swaminathan	sminakshi1953@gmail.com	Mitigating the Effects of Poverty on Students	I visit an elementary school every other day and coach second graders in English and reading skills. I am trying to improve their English because	Anyone working in education!
Leonardo Solorio	leonardo.solorio@tagmagnet.net.org	Recognition of Celestial Objects with Neural Networks	My attempt to create a convolutional neural network that will accurately recognize celestial objects. There will also be a summary of my	Astronomers, Computer Scientists
Ellie Dontes	elliedontes@gmail.com	Our Children's Book	Abigail Springs and I are collaboratively writing, illustrating, and composing a children's book.	Publishing, creative writing,