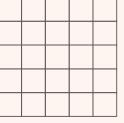
# ENGINEERS ALLIANCE FOR THE ARTS

Marketing Proposal

Ashley Nonas, Stephanie Khatchikian, & Kylee Bourbon





# **TABLE OF CONTENTS**

01

#### **Business Introduction**

Executive summary and company description

02

## **Research Analysis**

Evaluation of the industry, trends, and competition

03

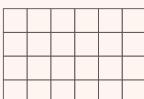
# **Audience and Budget Analysis**

Evaluation of target audience and related metrics

04

#### **Creative Strategy**

Marketing campaign specifics



# **EXECUTIVE SUMMARY**

Education in the fields of science, technology, engineering, design, and math is becoming increasingly important.

Engineers Alliance for the Arts is a nonprofit organization that aims to inspire and educate students about the interaction of the fields.

This marketing campaign highlights the many potential areas of growth for EAA, focusing on digital re-branding through social media in order to connect more effectively with sponsors, teachers, engineering volunteers, and high school students.



# **COMPANY DESCRIPTION**

Engineers Alliance for the Arts is a nonprofit organization founded in 1999, that aims to provide STEAM education to high school students. They offer students the unique experience of working with engineers and designers to learn problem solving, team building, and presentation skills in a ten-week project-based setting. Their Student Impact Project puts students in the role of structural engineer, designer, architect, builder, and more, while encouraging engineering professionals to share their experiences with the industry's next generation of leaders.

EAA connects sponsors, teachers, engineering volunteers, and high school students to partner with high schools across the country. While originally based in the Bay Area, they have now expanded their program, implementing curriculum in five states across the US.





5500+

Student participants



50+

Supporting firms



# **INDUSTRY ANALYSIS**



The educational services industry includes both public and private schools, colleges, universities, and other educational programs. The industry includes over 1.5 million businesses and has a projected net worth of over \$3 billion by 2025.

Engineers Alliance for the Arts is a non-profit organization, which may put it at a disadvantage in an industry where other programs and private institutions, are able to generate funds with greater ease. EAA relies almost exclusively on the financial support of donors, and the work of volunteers.

# **COMPETITIVE ANALYSIS**

Within the education services industry, there are a variety of programs that offer students education in the field of engineering. The **Massachusetts Institute of Technology** offers free online courses in chemical engineering, engineering systems design, mechanical engineering, and other subjects. The **Carnegie Mellon Open Learning Initiative** offers a large selection of online engineering courses as well. There are also businesses like **Coursera** and **Skill Share** that provide classes in a variety of fields.

# **Strengths**

- Well established, well-known
- Greater funding for program initiatives and advertising
- Greater social media presence on a variety of platforms including LinkedIn and Instagram

#### Weaknesses

- Lack of design incorporated into curriculum
- Programs are not offered through schools, so students are less likely to seek out opportunities independently
- Lack of hands on, real-world experience

# **COMPETITIVE ANALYSIS - SWOT**

#### **Strengths**

EAA is a unique program with a genuine mission of providing students with greater STEAM education. As a nonprofit organization, it may be easier to demonstrate this goal and receive support from sponsors, teachers and volunteers.





#### Weaknesses

When is comes to their online presence, EAA has much room for growth, as their social media platforms are outdated and do not work to increase website traffic and outreach. Compared to other educational organizations, EAA lacks social media attention and consistency.

# **Opportunities**

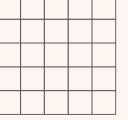
EAA has many potential opportunities for growth through the expansion of many of their existing social media platforms. Improved design and regular posting will make branding cohesive and allow for outreach through multiple channels.





#### **Threats**

EAA's biggest threats are competing companies in the education services industry. Not only are various competitors more well-known, but many also have access to greater funding, making the need for improved marketing tactics essential.



# **TARGET AUDIENCE SEGMENTATION**



#### **Sponsors**

As EAA relies almost exclusively on donor support, organization outreach is extremely important for continued funding.



#### **Teachers**

EAA relies on teachers to bring their Student Impact Project and STEAM curriculum into schools and classrooms.



#### **Engineering Volunteers**

As a nonprofit organization, EAA requires volunteers with experience in engineering, architecture, and design to aid in teaching the curriculum and providing industry advice.



#### **Students**

Student interest, support, and enthusiasm is essential for EAA's mission, placing a high degree on importance on high school student outreach.



# **KEY PERFORMANCE INDICATORS**





#### **Financial**

Increase in funding generated by sponsors



#### **Clients**

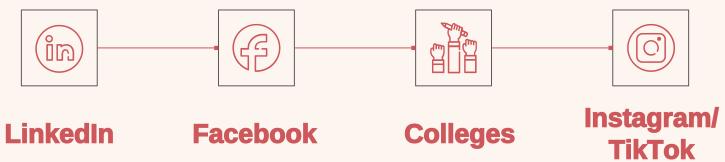
Increase in clientele: sponsors, volunteers, and schools



#### Media

Increase in social media following and interaction

## **CAMPAIGN OVERVIEW**



In accordance with the four segments of EAA's target audience, we have developed a 4-part marketing plan to increase outreach in each of these areas. Our campaign is further broken down into two phases – no cost and low cost – to account for the company's goals and progress. The campaign focuses on social media rebranding on a variety of platforms in order to drive traffic to the EAA website and increase program involvement.

# CAMPAIGN STRATEGY PHASE 1: NO COST



#### LinkedIn

Grow LinkedIn profile to connect with more companies and sponsors willing to donate in order to increase funding.

#### **Facebook**

Improve Facebook presence to connect with parents, teachers, and schools that may be interested in EAA by joining a variety of academic groups within the site

#### **Colleges**

Reach out to college students on campus to recruit more volunteers. Pass out fliers promoting EAA as a nonprofit in which students interested in engineering or teaching and working with students will gain valuable work experience in these fields.

## Instagram/ TikTok

Promote EAA on
Instagram and TikTok as
an academic
opportunity that will
help prepare high
school students for
college and higher level
engineering curriculum.

# **CAMPAIGN STRATEGY PHASE 2: LOW COST**

#### **College fair booths**

Colleges often charge a fee to set up a booth on campus during club and activity fairs. Doing so, however, would increase volunteers and community involvement.

Estimated costs: \$600

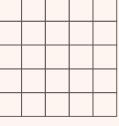


#### Social media advertising

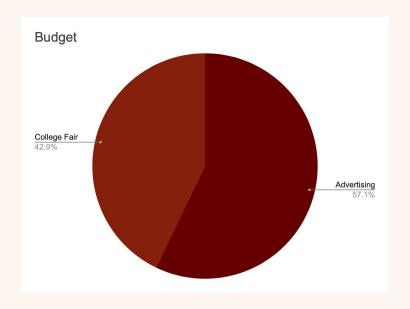
As EAA grows in followers and connections, it may be beneficial to invest in social media advertising to increase student and sponsor outreach.

Estimated costs: \$800





# **BUDGET**



#### **Digital Advertising:**

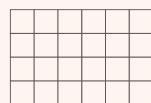
\$0.5-\$1 x 800 ads = \$800

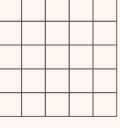
#### **College Fair Booth:**

\$600 x 1 college fair booth = \$600

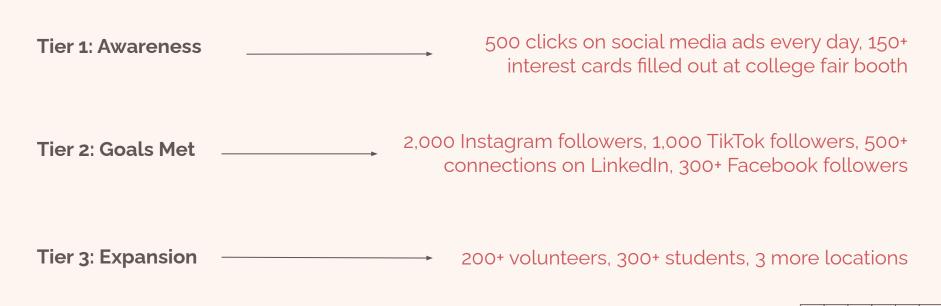
Advertising \$800 College Fair \$600

Total: \$1,400





# **MONITORING & RETURNS**

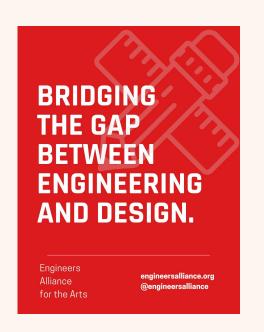


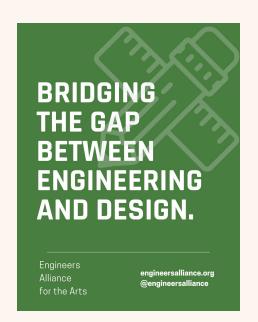
Estimated Growth: ~3,800 new supporters

# **SOCIAL MEDIA AUGMENTATION**

Company Name	Instagram	Facebook	LinkedIn
Primary Audience	Students	AII	Sponsors and Companies
Good for What?	Sharing photos and videos	Posting photos, links, and discussion boards	Building credibility and networking
Posting Schedule	Once every two weeks	Once a week	Once a month

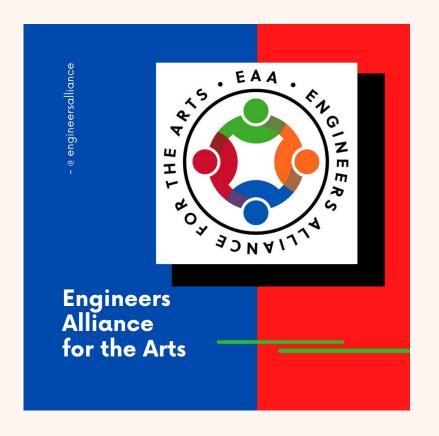
# **DIGITAL MOCKUPS**







Mockup flyers and interest forms to pass out at college fairs



Mockup Instagram / Facebook Post