Applications of AI in nonprofit

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Dept-Chair 🪑 CS-IT

Tarrant County College

Chair 🪑 -Keller Education Foundation

Other Gen AI Models

Bard	**Bing Chat**	**Gemini**	**Claude**	**Copilot**
Google	Microsoft	Google	Anthropic	Microsoft
LaMDA	Prometheus	LaMDa	Calude2	OpenAI
		PaLM		

Fund Raising

Relationships

Communication

Mission

Streamline

Millennials are 25.9% of US population.

40% monthly giving program

26% gave tribute gifts.

46% donate to crowdfunding campaigns.

15% gave on #GivingTuesday 2017.

16% give through Facebook

64% volunteer locally, 9% internationally.

55% attend fundraising events.

11% of total Giving

84% give to charity.

Gen Xers are **20.4%** of US population.

49% monthly giving program

31% give tribute gifts.

45% donate to crowdfunding campaigns.

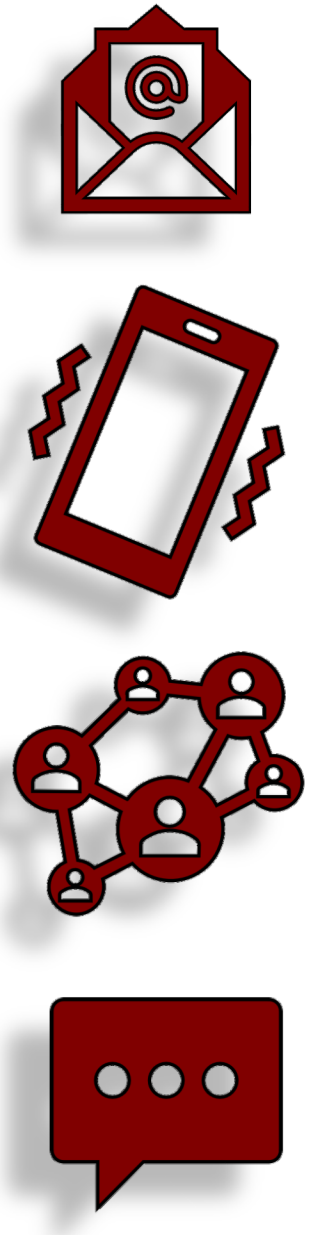
14% gave on #GivingTuesday 2017.

19% Facebook fundraising tools.

64% volunteer locally, **8%** internationally.

56% attend fundraising events.

31% Email prompted online donations



Baby Boomers represent **23.6%** of the US populations.

49% monthly giving program

41% give tribute gifts.

35% donate to crowdfunding campaigns.

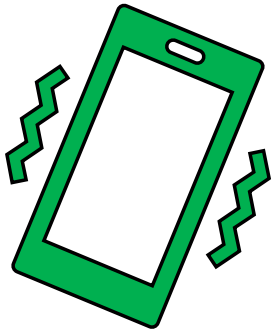
15% gave on #GivingTuesday 2017.

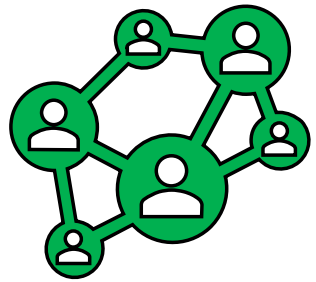
21% give through Facebook.

71% volunteer locally, 9% internationally.

58% attend fundraising events.

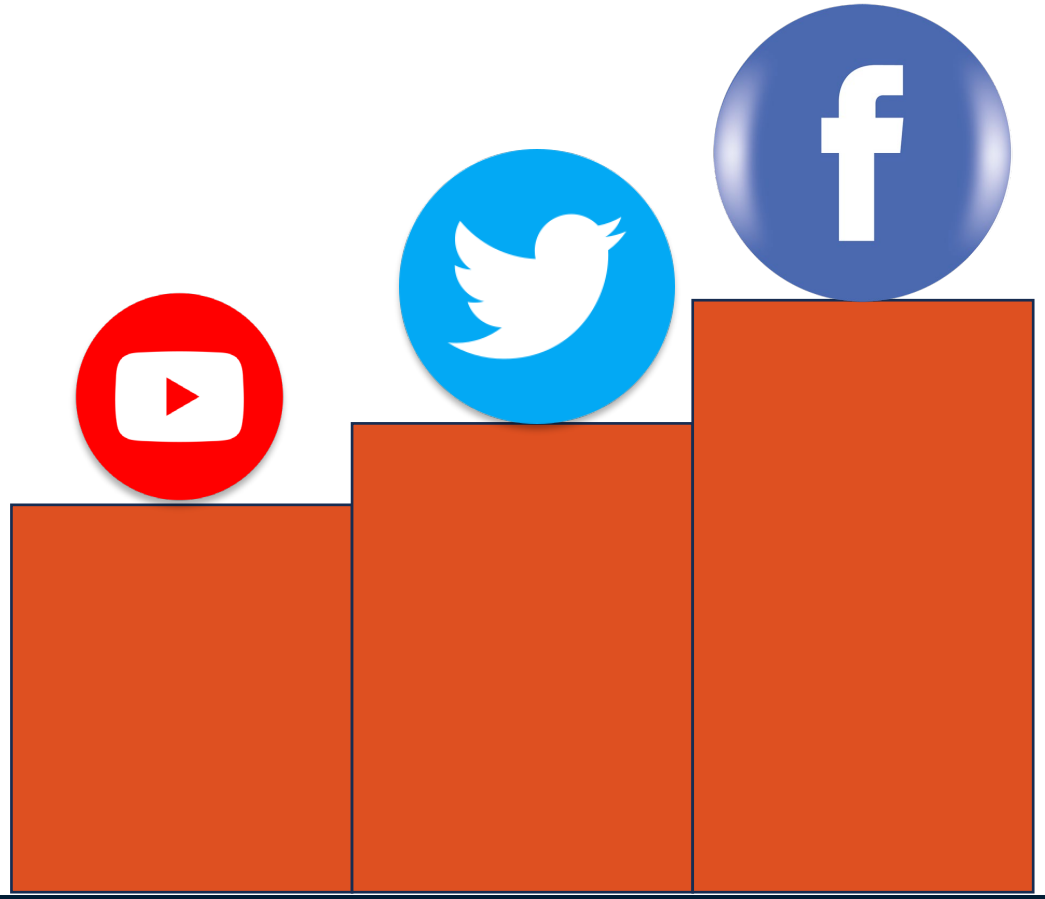
72% of Boomers give to charity

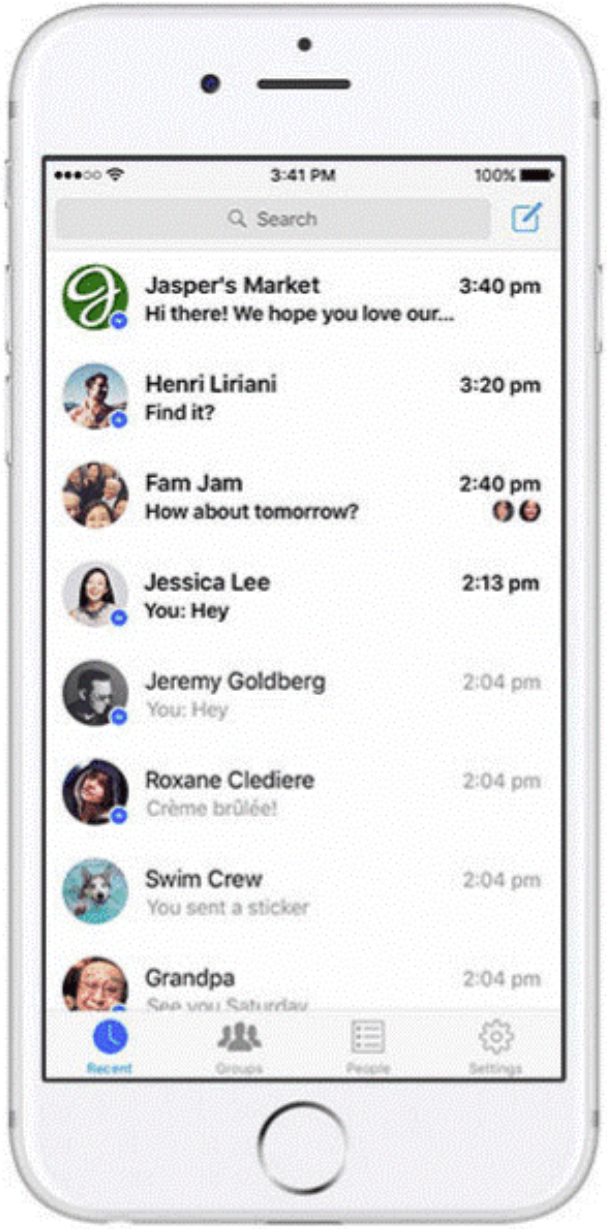




55% of people who engage with nonprofits on social media end up taking some sort of action.

59% of those people donate money.

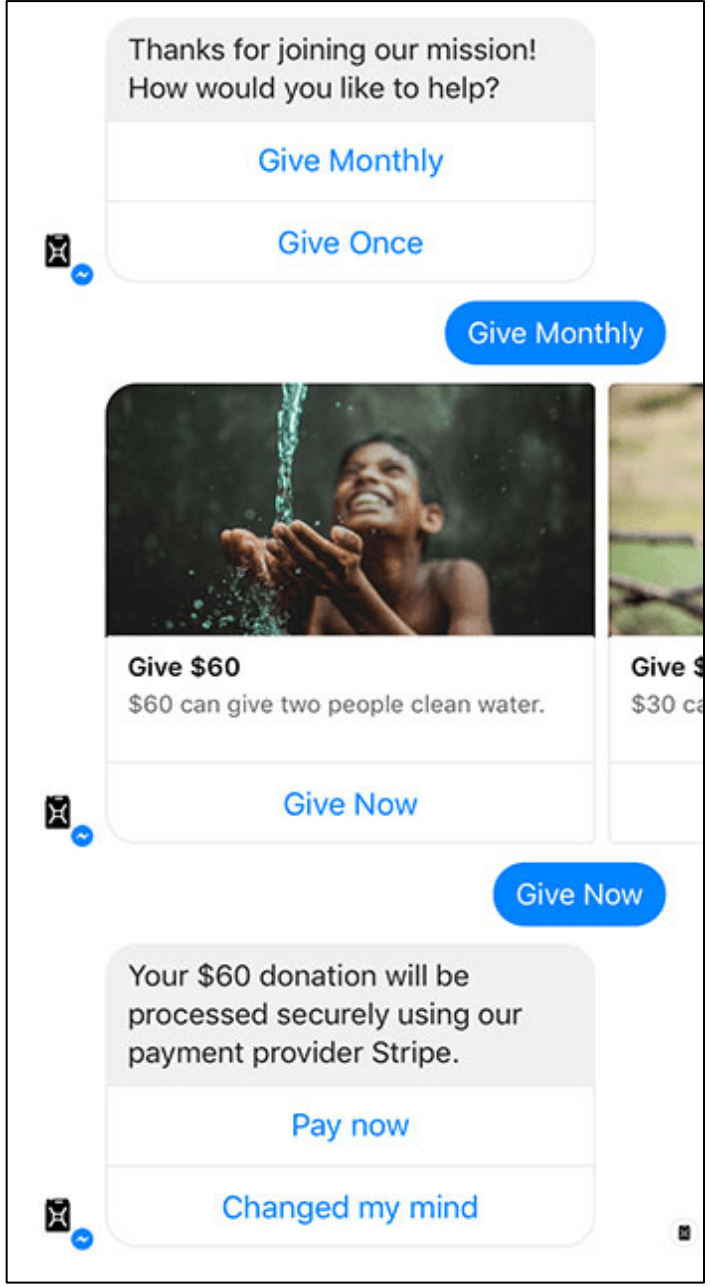




Messenger Ads

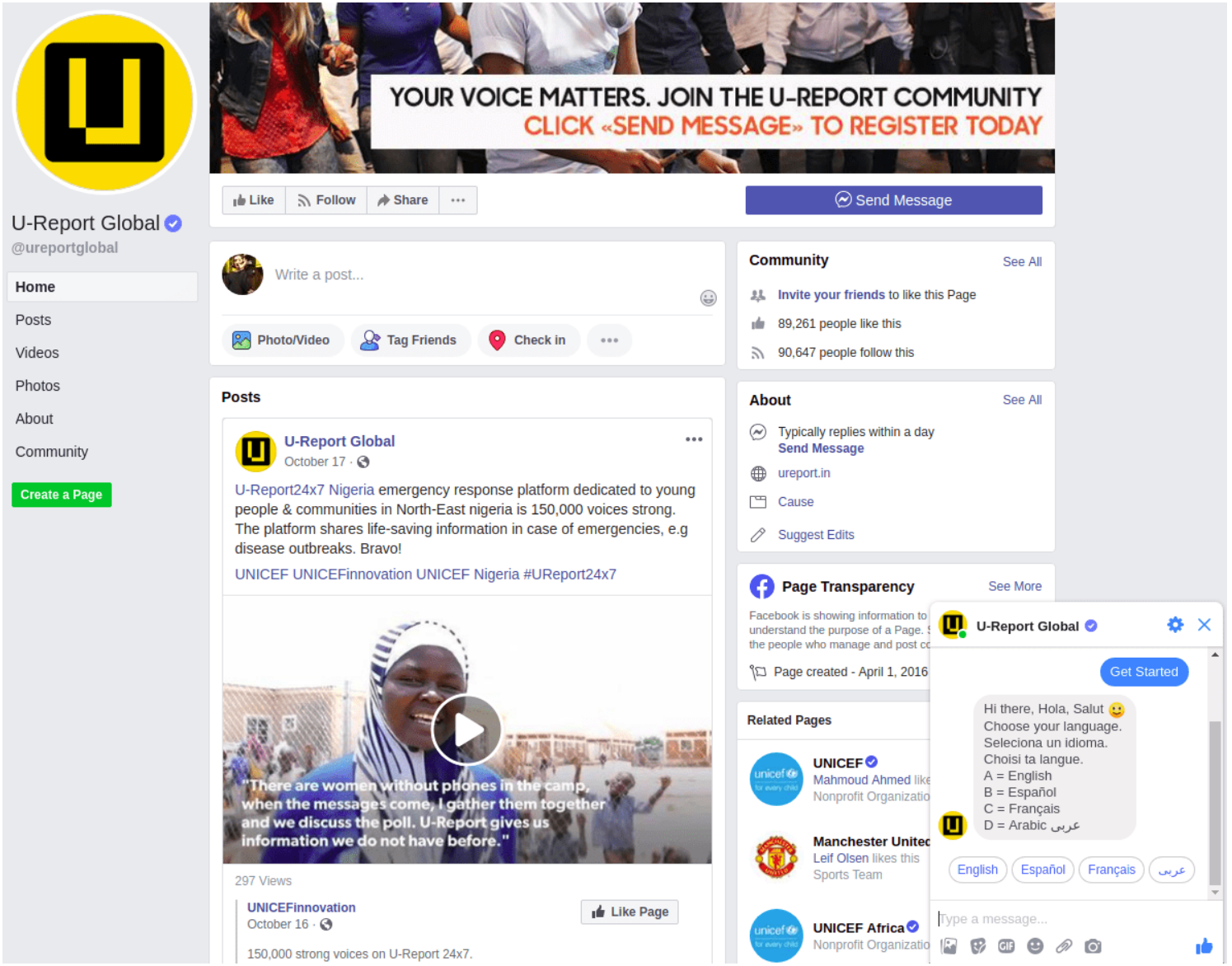
Lead to Conversion

Source: (businessinsider.com)



Engage

[U-Report Global/Facebook]



Younger Audience

Matt's Birthday Fundraiser for Save the Children UK
Fundraiser for Save the Children UK b...
$2,648 raised of $201

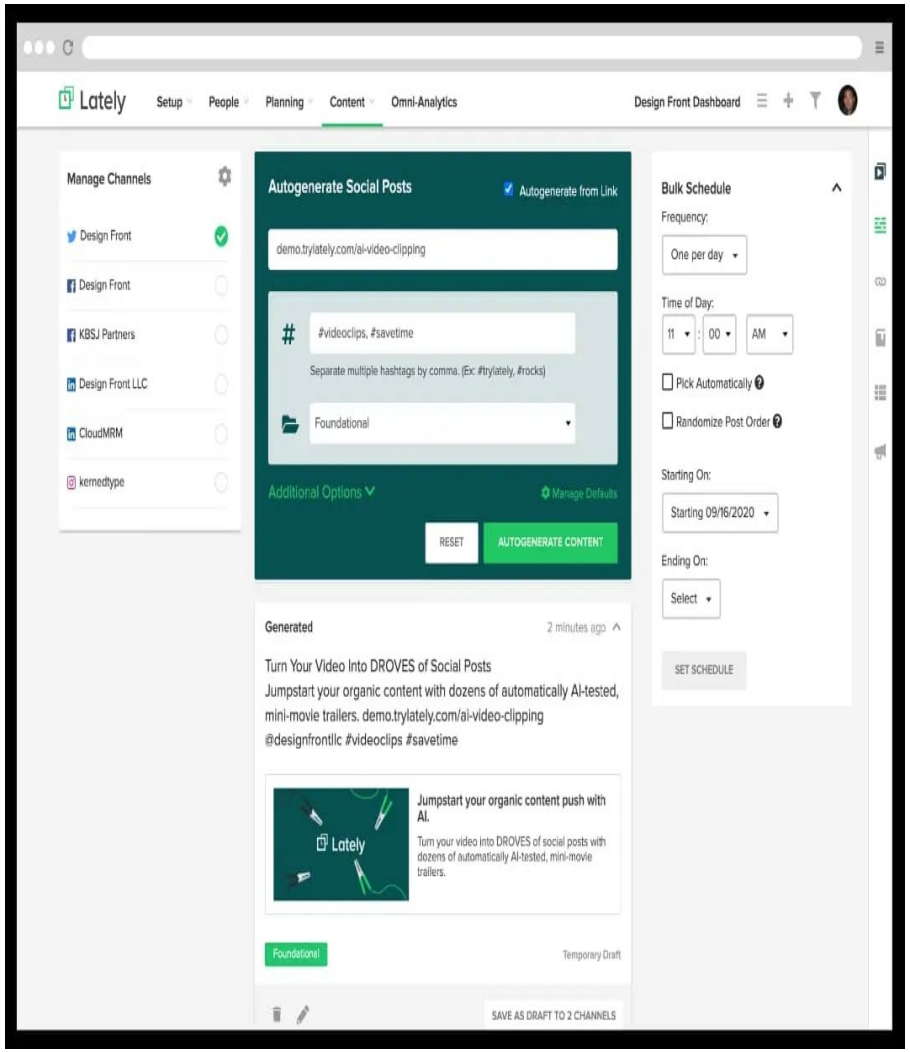
Help Feed the Bahamas! Fundraiser for World Central...
Fundraiser for World Central Kitchen b...
$212,891 raised of $250,000

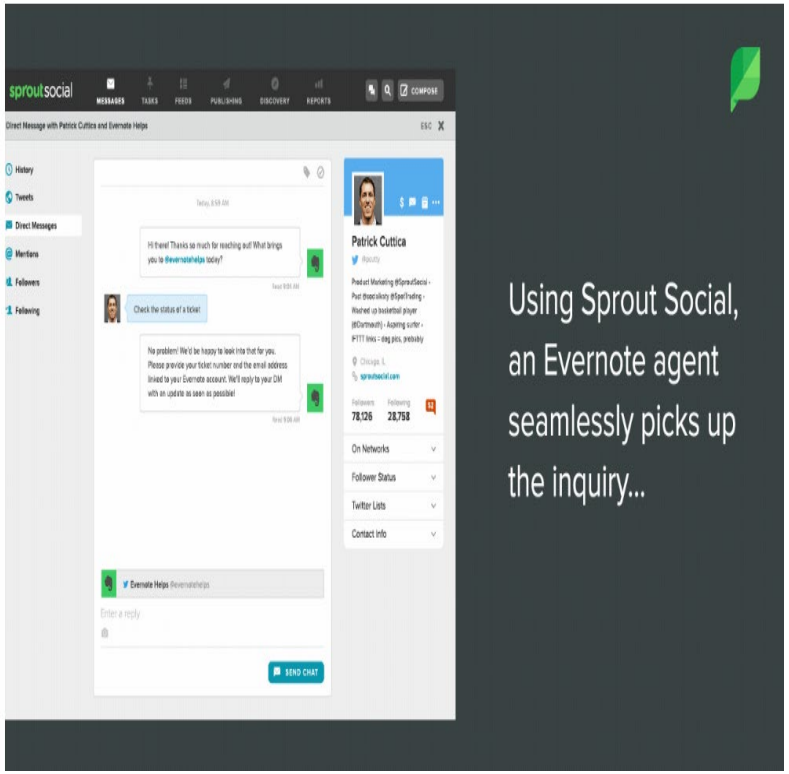
Running4's Fundraiser for The Kids of St. Jude - #NYC50
Fundraiser for St. Jude Children's Resear...
$175,125 raised of $262,000

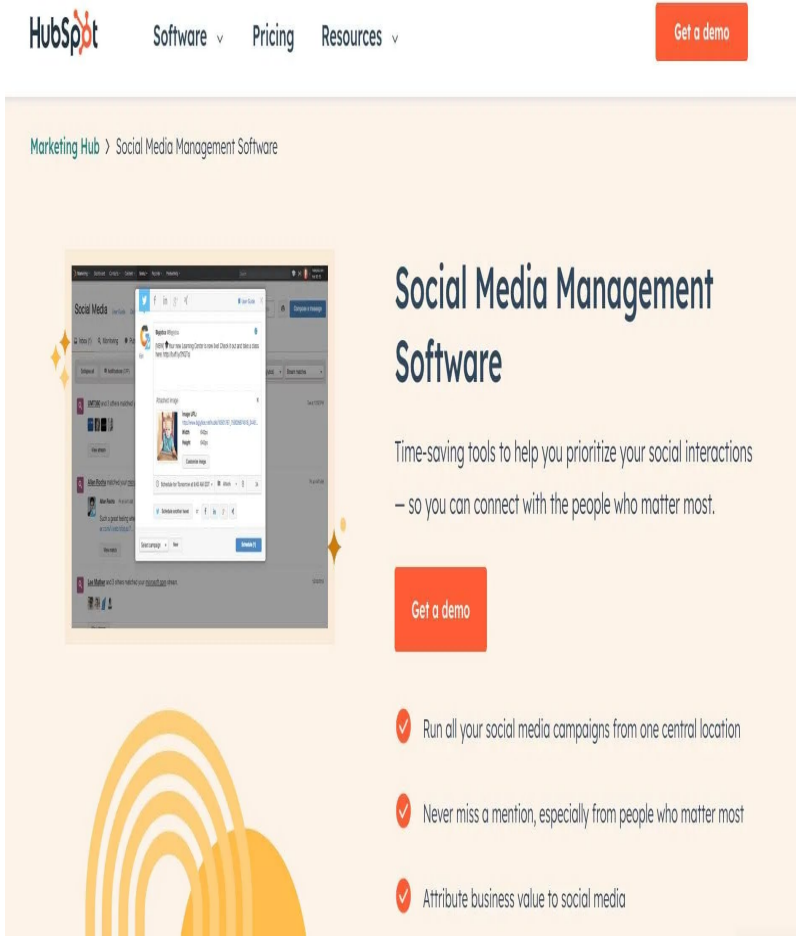
Kelly Gross's 2019 PMC
Fundraiser for Pan-Mass Challenge by...
$134,916 raised of $120,000

Source: Facebook

AI in Social media







Late

Sprout Social's

HubSpot | Software, Tools, Resources for Your Business

REAL TIME
COLLECTS DATA
EXPAND OUTREACH INCREASE DONOR ENGAGEMENT

Examples of Chatbots

- ManyChat
- Entagi
- Ochatbot
- Botsify
- Chatfuel
- Chatbot.com

42%
of marketers say Facebook is important to their business.

55%
of people who engage with nonprofits on Twitter take an action.

37%
of nonprofits use Instagram to raise money and awareness.

57%
of who watch nonprofit YouTube videos go on to make a donation.

51%
of people who visit a nonprofit's website do so on a mobile device.

25%
of donors complete their donations on mobile devices.

$107
the average donation size for text-to-donate fundraisers.

1/4
donors use mobile devices to discover nonprofits.

Donation Appeals

Social media post

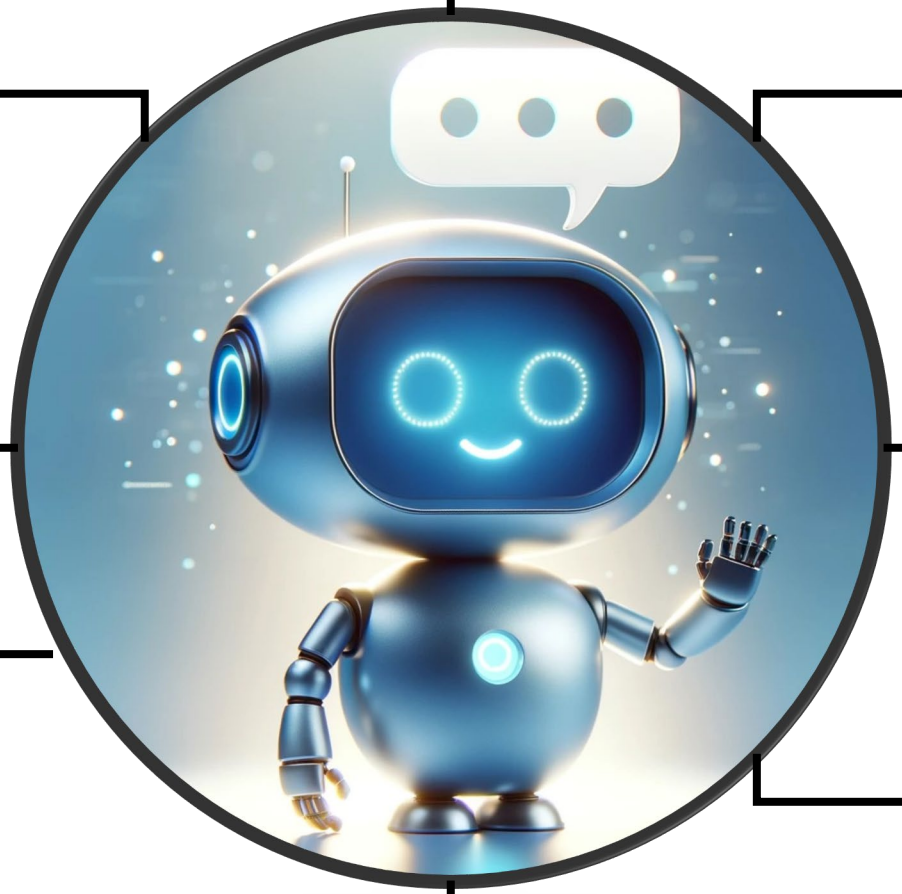
Engaging Board, volunteers

Promoting an Event

Emails

Grants Writing

Donor Communications



Thank you notes

Start Small

Collaborate

Test First

Make Data driven decisions

Prioritize Ethics and Donor Privacy

OpenAI's 6 Strategies for writing prompts

1. Write clear instructions
2. Use reference texts
3. Split complex tasks into sub-tasks
4. Give the model time to think
5. Use external tools
6. Test changes systematically

Include details in your query

Podcast Script: Length, subject and theme, audience, key topics, tone, call to action, format, structure

Ask the model to adopt a persona

Non-profit: subject matter, level of engagement, how to respond to inquiries, inquiry types, reviewing responses

Use delimiters to clearly indicate distinct parts of the input

Summarize: put the text in “’triple quotations” or [brackets]

Specify the steps required to complete a task

Activity:
First: Outcomes, community program
Second: adapt it donors

Provide examples

Share examples of failures and successes

Specify the desired length of the output

Video script: 2-minute
Summarize text: 2 paragraphs

Prompt Examples and Gpts

Different GPTs

AI for Non-Profit Organizations GPT

https://chat.openai.com/g/g-lfVnPKLU8-ai-for-non-profit-organizations-gpt

Grant Writing & General Assistant for Non-Profits

https://chat.openai.com/g/g-kXcpwjpwo-grant-writing-general-assistant-for-non-profits

Fundraising Expert

https://chat.openai.com/g/g-d18jifLD3-fundraising-expert

Example -1

Write a donation appeal to raise money for cats and dogs in Fort Worth, TX. It's extremely hot outside, and the animals are stressed.

Your target audience is students, teachers, and their parents from grades K-12.

The appeal should be compelling so that educators, parents, and students want to donate.

Suggest some fun ways to donate and to help the cause.

Make it creative and engaging by using emojis and provide at least 10 simple ways to donate.

Example 2

We are having a fundraising gala on Jan 27th.

My goal is to raise 800K.

The community is full of small local businesses, and I would like to approach dentists and I would request them to donate to the foundation.

The recent budget cuts have impacted STEM students ESL students and special education students, especially in elementary schools.

I would like you to produce an e-mail to all the local dentists so they can help us raise the funds.

Make the letter so compelling that they cannot deny donation.

Also give them 10 various ways of donating so that they can help the cause do not forget to include that we are serving 43 different schools, 44,000 students 1000 teachers and we cover a 60-mile radius and the majority of our students are low-income students.

Example 3

We are having a fundraising gala on Jan 27th.

We raised one million.

All the board members worked extremely hard, and their hard work paid off the gala was packed with people all the tables were completely full.

The DJ was extremely entertaining.

The decoration was the most beautiful decoration I have ever seen.

The gala chairs worked extremely hard and we are passionate about the community students and teachers.

The CEO has spent so many sleepless nights to make sure this event was beyond successful.

There was a smile on every attendee's face.

The auctioneer was nothing less than magic.

All the donated items were sold in silent auction.

Using all the above information I want you to compile a beautiful thankful e-mail to the board CEO gala chairs.

Make the e-mail fun, thankful empathetic and tell them how they are supporting the good cause!

Crisis

I have a board member who has been not attending the board meetings, he skipped 3 board meetings and

He is a great passionate board member, but he doesn't respond to emails nor does he have time to dedicate to the foundation I would like you to compose an e-mail asking the board member if he has enough time to dedicate to the board and if he doesn't I would like him to withdraw himself from the board position

I would like you to be very diplomatic professional and make sure you thank him for his service.

Image example:

As a data-driven storyteller, write a captivating blog post that highlights the positive impact of our nonprofit's work by showcasing a success story from the image attached.

FUNDS RAISED

Gala	$220,000
Golf	$86,000
Employee Giving	$21,000
Corporate Donors and Grants	$50,000
Other Contributions	$26,000
Total Raised	$403,000

Can you make Bar Graph using the information in the image.

Co-Pilot

Analyze grant data base and find the grants for my non profit organization.
Intent: Grants for STEM programs
We are K-12 educational Foundation.
We need grants up to 20K .
Our goal is have STEM labs in our school district.

PDF Documents.

Analyze the board member job description and let me know if there are any questions I need to add or edit to make it the according to the education foundation standards.

Creating Images

A photo-realistic image of a crocodile with its head barely emerging from the water, capturing a precise moment where the crocodile's eyes are half-submerged. This unique perspective shows the eyes of the crocodile at the exact level where the water meets the air, allowing a split view of above and below the water. The underwater scene is crystal clear, illuminated by rays of sunlight that penetrate the water, making it glisten and highlighting the rich details of aquatic plants. The image is taken from the water level, emphasizing the crocodile's eyes and part of its body in a high-resolution, ultra HD, 4K quality. The ambiance suggests a serene yet wild aspect of the crocodile's habitat, showcasing the natural beauty of the aquatic environment.

A visually captivating photograph depicting a culturally accurate portrayal of a female African warrior adorned in traditional warrior attire and face paint standing confidently next to a majestic lion in the vast expanse of the African safari. The warrior should embody strength, grace, and resilience, while the lion should exude power and tranquility. The setting should reflect the rich and diverse landscape of the African plains, with elements of savannah vegetation and distant hills. Ensure the portrayal is respectful and celebrates the cultural heritage and natural beauty of Africa. Warm, earthy tones. Soft natural lighting with a touch of sunset colors.

An ultra-realistic 3D rendering showcases a Keyboard meticulously crafted entirely from prime cuts of steak, elegantly positioned on a polished wooden table. The camera angle provides a wide-angle view, capturing the entirety of the carnivorous masterpiece. Soft, diffused lighting bathes the scene, accentuating the rich textures and intricate marbling of the meat, while casting subtle shadows that add depth and dimension. The aroma of sizzling steak wafts delicately through the air, further enhancing the immersive experience for viewers, who find themselves irresistibly drawn into this visually stunning and gastronomically tantalizing tableau.

Example -Final.

Write a formal invitation letter to potential donors for an upcoming gala aimed at raising funds for educational programs. The letter should address the recipient directly and explain the impact of their support on over 50,000 students and 2,000 teachers across 50 schools in 5 cities. The goal is to raise one million dollars to enhance programs in STEM, ESL, Fine Arts, and services for special needs students.

Include detailed descriptions of various sponsorship levels, each with a specific contribution amount and corresponding benefits:

1. Presenting Sponsor - $50,000

   - Highlight this as the top-level sponsorship with the most visibility and exclusive benefits, including premier seating at the event and the opportunity to address attendees. Explain the strategic value of being the sole presenting sponsor.

2. VIP Experience Sponsor - $10,000

   - Describe the targeted visibility and exclusive branding opportunities at VIP areas, emphasizing the premium status this sponsorship offers.

3. Entertainment Sponsor - $10,000

- Mention the importance of sponsoring entertainment to enhance the gala's atmosphere, linking the sponsor’s brand with joy and memorable experiences.

4. Dinner Sponsor - $5,000

- Explain how this sponsorship enhances the culinary experience, associating the brand with hospitality.

5. Bar Sponsor - $5,000

- Describe continuous exposure in a high-traffic area, linking the brand with social engagement.

6. Terrace Sponsor - $5,000

- Emphasize the scenic setting and the relaxed backdrop this provides for networking.

7. Live Auction Sponsor - $5,000

- Highlight the role of this sponsorship in enhancing the gala’s fundraising efforts through a live auction.

8. Silent Auction Sponsor - $5,000

- Focus on the excitement and competitive bidding experience this sponsorship brings.

9. Champagne & Diamonds Sponsor - $5,000

- Link this sponsorship with luxury and high-value auction items.

10. Fund-the-Mission Sponsor - $5,000

- Emphasize the direct support this provides to the gala’s core mission.

11. Teacher of the Year Celebration Sponsor - $5,000

- Describe how this sponsorship honors educational excellence.

12. Whiskey & Wine Pull Sponsor - $5,000

- Mention the unique and enjoyable aspect this adds to the gala.

13. Dessert Station Sponsor - $3,000

- Highlight the sweet enhancement this brings to the dining experience.

14. Floral Arrangement Sponsor - $3,000

- Describe how this sponsorship beautifies the event, enhancing the overall aesthetic.

15. General Seating Sponsor - $3,000

- Explain how this sponsorship provides comfort and enhances the guest experience throughout the event.

Conclude the letter by thanking the recipient for considering these opportunities and express eagerness to partner with them to support educational advancement. Include your contact details and the foundation's name for further engagement.