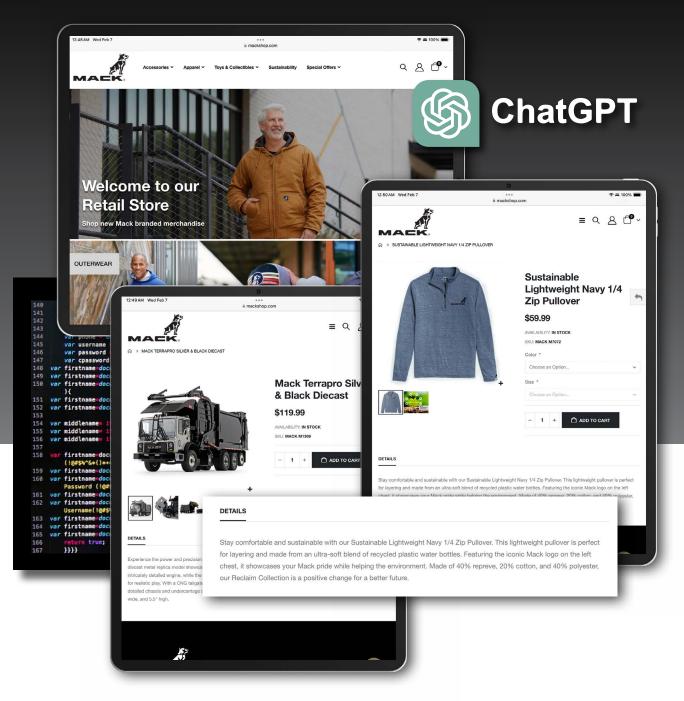




Leveraging AI technology to dramatically increase efficiency



Signal leverages AI technology to help marketers dramatically increase efficiency and stay on budget.

CHALLENGE

Mack Trucks engaged Signal to improve the user experience, conversion rates and search engine rankings for its online store – <u>MackShop.com</u> – to increase ecommerce sales of its licensed merchandise.

Part of this initiative involved rewriting copy for each product page – including product descriptions, page titles, and other meta data – to elevate the copy from very basic to highly detailed and romanticized. Since MackShop.com offers more

than 15,000 items, this traditionally would be a very labor-intensive task taking multiple copywriters weeks to complete, at a cost far exceeding the client's budget.

15,000+ detailed product descriptions needed

SOLUTION

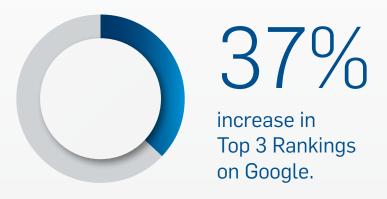
Signal opted for a non-traditional approach to increase speed while maintaining the same high-quality output – **create an application leveraging OpenAI's ChatGPT API to generate core content.**

Using the existing website content and Mack brand guidelines as input, Signal generated a test of product descriptions and meta data using a small sample of items. After careful analysis and review from Signal's digital marketing and copy teams, the application was further refined with new rules to guide proper brand standards and language choices, to optimize speed of generation, to ensure the output specification aligned with CMS requirements for easy installation, and more.

While this approach required initial planning and development, it drastically reduced copywriting time from weeks to days. Instead of authoring copy from scratch, Signal's copy team focused on editing, refining and validating AIgenerated content to ensure brand adherence, accuracy and readability.

RESULTS

Early results include a 37% increase in Top 3 Rankings on Google. Mack Trucks was pleased with the results, and by leveraging AI technologies, Signal was able to deliver the project on time and on budget with the high quality and Creative Intelligence our customers expect.



EXAMPLES

Input

14 oz ceramic mug with glossy ombre exterior and glossy colored interior.

Validated Output

Enjoy your morning coffee or tea in style with this Black Ceramic Mug. With its 14 oz capacity and glossy ombre exterior, this mug is perfect for adding a touch of sophistication to your daily routine. The interior adds a pop of color to make this a standout addition to your mug collection. Crafted from high-quality ceramic, this mug is durable and built to last. Whether you prefer coffee or tea, this Black Ceramic Mug is a must-have for any Mack fan.



DETAILS

Enjoy your morning coffee or tea in this mug is perfect for adding a touc this a standout addition to your mu Whether you prefer coffee or tea,

We combine creativity and technology to generate **Creative Intelligence**

Get in Touch \rightarrow

our daily routine. The interior adds a pop of color to make m high-quality ceramic, this mug is durable and built to la t a must-have for any Mack fan.