



# 1. Setting up an assistant to stay on top of your game

## - A daily news summary created with OpenAI, GPT4.o scheduled task

### Prompt:

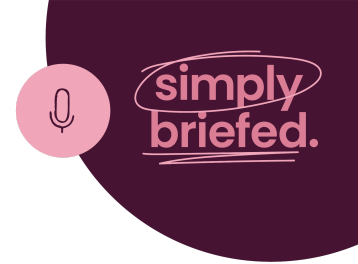
*Can you give me a briefing of AI news each morning at 6 am CET? It should cover the general topics without too much detail. Reference the text so that I easily can go deeper on the parts I found interesting.*

### First run:

The screenshot shows a chat interface with a white background and a dark purple border. At the top, a grey speech bubble contains the prompt: "Can you give me a briefing of AI news each morning at 6 am CET? It should cover the general topics without too much details. Reference the text so that I easily can go deeper on the parts I found interesting." Below this, a white rounded rectangle contains the response: "AI news" and "Daily at 6 AM" with a vertical ellipsis icon to the right. Underneath the response, the text "Got it! I'll send you a briefing every morning at 6 am CET." is displayed, followed by a row of small icons: a copy icon, a thumbs up icon, a thumbs down icon, a speech bubble icon, and a refresh icon. At the bottom of the chat area, a notification banner is visible with a bell icon, the text "Turn on desktop notifications" and "Get notified when there's an update on your tasks.", and two buttons: "Allow" (black) and "Not now" (white).

**Sure! I'll deliver the news each morning at 6 am CET.**

Comment from Kristine: Remember to turn on your desktop notifications so you don't miss the delivery. I missed that when I first set it up



## Good morning! Here is your AI news briefing for January 23, 2025:

### Major AI Initiatives and Investments

- **Project Stargate Announced:** President Donald Trump, alongside executives from OpenAI, Oracle, and SoftBank, unveiled "Project Stargate," a \$500 billion initiative aimed at bolstering AI infrastructure in the U.S. The project includes an immediate \$100 billion investment to construct data centers in Texas, with the goal of securing American leadership in AI.  
[Barron's](#)
- **Energy Production Facilitation:** To support the substantial energy demands of AI data centers, President Trump indicated plans to facilitate local off-grid electricity generation, potentially expediting energy production through emergency declarations.  
[Barron's](#)

### Industry Dynamics and Developments

- **Elon Musk and Sam Altman Exchange Criticisms:** Following the announcement of Project Stargate, Elon Musk questioned the project's financial backing, particularly SoftBank's capacity to fund the initiative. Sam Altman refuted these claims, highlighting ongoing tensions between the tech leaders.  
[New York Post](#)
- **China's Advancements in AI:** Chinese startup DeepSeek introduced R1, an AI model demonstrating significant advancements in reasoning tasks, rivaling models from leading U.S. companies like OpenAI. This development underscores China's rapid progress in AI capabilities.  
[Business Insider](#)

### AI in Media and Technology

- **Apple Suspends AI-Generated News Summaries:** Apple has temporarily halted its AI-generated news summary feature in iOS 18.3 due to inaccuracies, including false reports about public figures. The company is working on improvements to address these issues.  
[AP News](#)

## 2. Expand your knowledge on defined topics

Comment from Kristine: Fredrik wanted to stay on top of a The Stargate Project is a new company which intends to invest \$500 billion over the next four years building new AI infrastructure. He used the application perplexity.ai to research which companies would be relevant to follow to get a good understanding of the topic.

### Prompt

*Could you set-up a task where you give me all the news around the following companies and their respective domains on a daily basis at 6 am CET?*

### ChatGPT said:

Provide news about specified companies

Daily at 6 AM

Got it! I'll update you every morning at 6 am CET.

### You said:

Here is the list of companies: Here's a detailed exploration of the competitive landscape for the identified openings in the AI stack related to the Stargate Project:

**Data and Analytics:**

- Data Collection and Labeling:**
  - Scale AI 23 – Known for combining AI-based techniques with human-in-the-loop processes to deliver high-quality labeled data at scale.
  - Appen 15 – Offers comprehensive data annotation services, recognized by Everest Group as one of the top providers.
  - TELUS International 15 – Provides data annotation services, also ranked highly by Everest Group.
  - Centific 15 – Specializes in AI data preparation with domain-segmented annotation teams.
  - Innovatiana 60 – Focuses on ethical outsourcing of data labeling tasks, offering high-quality annotations with a social impact model.
- Data Cleaning:**
  - Trifacta 12 – Known for its user-friendly interface for data wrangling and cleaning.
  - Talend 12 – Offers AI-driven data integration and cleaning tools.
  - DataRobot 12 – Includes automated data preprocessing features within its machine learning platform.
- AI Model Development Tools:**
  - Model Training and Experimentation:**
    - TensorFlow 31343536376263 – An open-source platform by Google, widely used for building and deploying machine learning models.
    - PyTorch 313435366263 – Popular for its dynamic computational graph, favored in research and development.
    - Keras 313436376263 – User-friendly API built on top of TensorFlow, ideal for beginners and rapid prototyping.
    - H2O.ai 5 – An open-source platform providing tools for building and deploying machine learning models.
    - DataRobot 22293064 – Automates and accelerates the development of AI and ML models with a focus on enterprise solutions.
  - AI Deployment and Production:**
    - AWS SageMaker 333663 – A fully managed service for building, training, and deploying machine learning models at scale.
    - Google Cloud AI Platform 303663 – Provides end-to-end solutions for AI model development and deployment.
    - Microsoft Azure Machine Learning 3663 – Offers a



cloud-based platform for AI model lifecycle management. AI Security: Cybersecurity Companies Using AI: Darktrace 6846475052 – Known for its self-learning AI to detect and respond to cyber threats in real-time. CrowdStrike 679194652 – Provides AI-driven endpoint security solutions, focusing on advanced threat hunting. Vectra AI 7464956 – Specializes in hybrid attack detection and response using AI. Palo Alto Networks 84652 – Offers AI-driven endpoint detection and response solutions. Fortinet 784652 – Provides AI-enhanced security solutions, including FortiAI for self-learning security. AI Security Platforms: IBM Watson 59 – Offers AI-powered cybersecurity solutions for threat detection and mitigation. HiddenLayer 10 – Focuses on securing AI models from various attacks like inference and model theft.

## These are the results from the first run:

Got it! I'll provide updates on these companies every day at 6 am CET.

Here is the latest news and updates for the specified companies as of January 23, 2025:

### Scale AI

- Scale AI continues to advance its mission to accelerate AI application development. Their research focuses on creating AI systems capable of solving complex, human-level problems.

[Scale AI](#)

### Appen

- Appen leads the industry in creating AI that works for everyone, emphasizing the importance of unbiased AI data for fair and equitable AI projects. Their diverse global contractor network ensures high-quality training data for effective AI systems.

[Appen](#)

### TELUS International

- TELUS International offers AI Data Solutions, empowering generative AI, computer vision, and natural language processing models with data enriched by highly-qualified AI specialists and a managed AI Community of over one million contributors.

[Telus International](#)

## 3. Touch Learning – A typing trainer in Next.js

### Background

Fredrik Sjöberg: “I wanted my kids to learn touch typing, like I did back in school. It’s no longer part of the curriculum, so I figured—why not try building a simple app for it myself?”.

### Prompt in Bolt.new:

*Build me a minimalist Next.js app to help people practice touch typing on a Nordic keyboard. It should have different difficulty levels and let the user train on real Swedish sentences.*

### Output:

