



9:41



Jarayid.com



Search for news

Welcome back, Tyler!

Jun 9, 2023



Lebanon

Tech

Health

Sports

World I

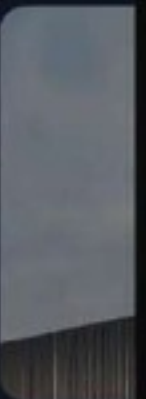
Lebanon News



World News



Arab



Latest News

Global Summit on Climate
Change: Historic Agreement
Reached



BBC News | 15 mins ago



Home



Notifications



Top Stories



Profile

Project Brief

Built an intelligent news platform that aggregates content from trusted sources, generates AI-powered summaries, and delivers a personalized reading experience in Arabic and English.

15K+

Articles Daily

500+

News Sources

2

Languages

- Industry

News & Media Technology

- Platform

Mobile-First Web Application

- Core Focus

To keep news discovery simple and efficient, guiding users from onboarding to a personalized home feed where they can explore categories, search topics, read summarized or full articles

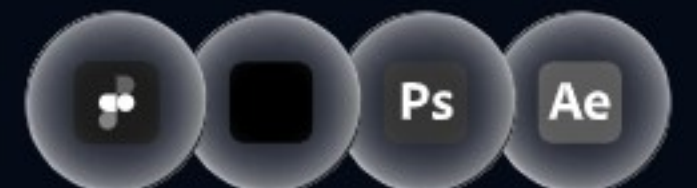
// Client's Request

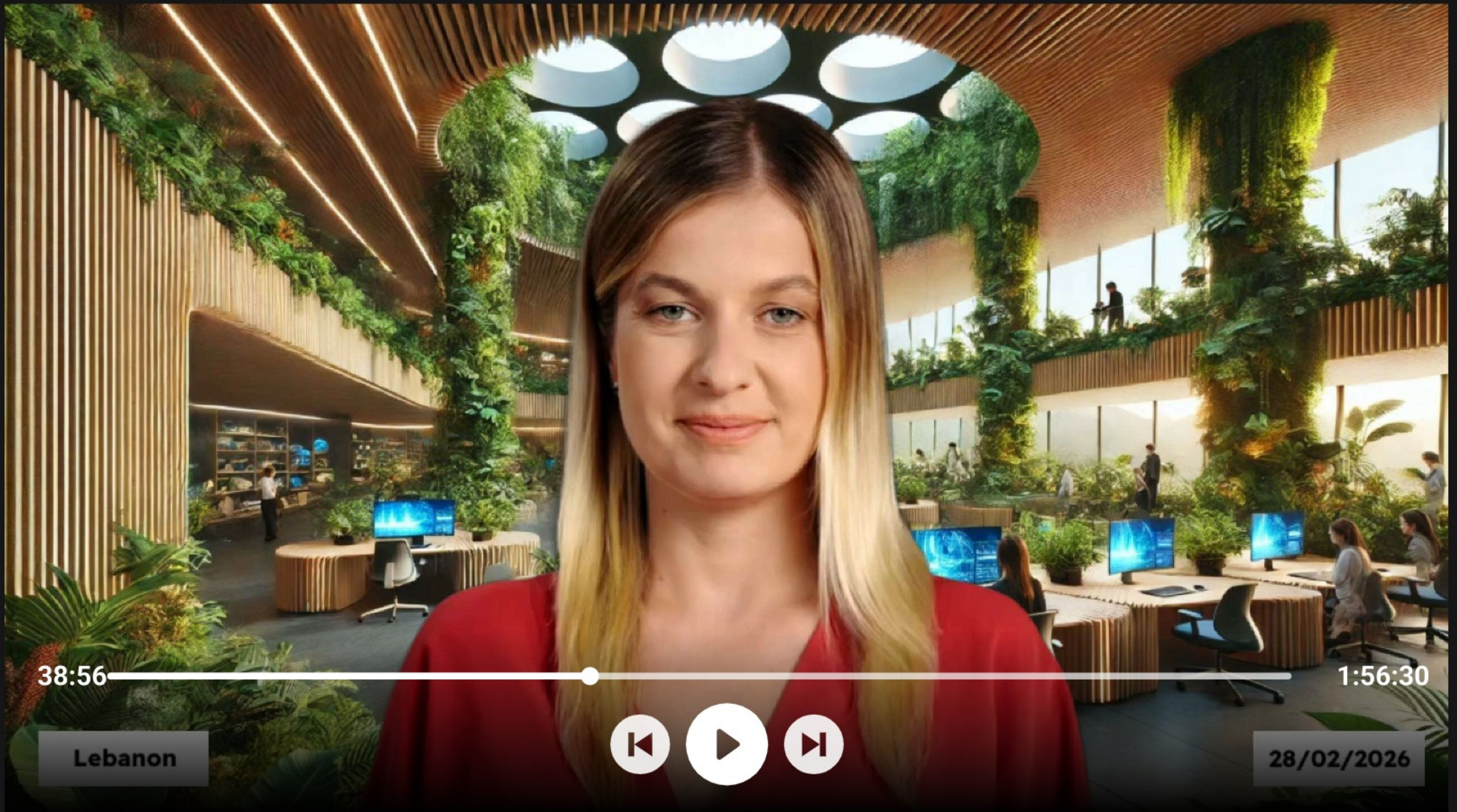
“
Our goal was to simplify news production and consumption. Using AI-powered automation, Jarayid turns raw news sources into structured scripts and meaningful insights.”



Sammy Rahal

Founder of Jarayid.com





AI-Generated News Broadcast

Automated scripts are transformed into AI-generated news videos, enabling fast and scalable content production, where a digital AI avatar appears on screen and delivers the narration.



Follow Us

Jarayid.com

AR AR

- Lebanon
- Syria
- Iraq
- Jordan
- UAE
- Egypt
- Saudi Arabia
- Qatar
- Bahrain
- Morocco
- Libya
- Kuwait
- Palestine
- Yemen
- Oman
- Tunisia
- Algeria
- Podcast
- America
- Europe
- Health
- Shows
- Sports
- Tech
- World News
- TV Station
- Celebrity News
- Economy

Top 5 News of the Day

Israel only uncovers underground missile sites south of Lebanon

Read More

Top 10 News of the Week

Zelensky Urges Russia to Cease Fire

Read More

Top Stories of the Day

Luis Suarez possible return for Uruguay 2026

Read More

Read less, understand more... when news becomes smart.

التقرير الإخباري

Jarayid.com

News

Iran ceasefire enters third day amid Trump criticism and Lebanon talks

RT Arabic | Recently

عاجل

Hezbollah rockets hit al-Male and Kiryat Shmona, causing outage

Artemis 2 concludes lunar mission

What are the healthy habits that a person should adopt?

- Balanced Diet
- Regular Exercise
- Quality Sleep

Give Your Opinion

Which country has the largest population in the world (2026 approx)?

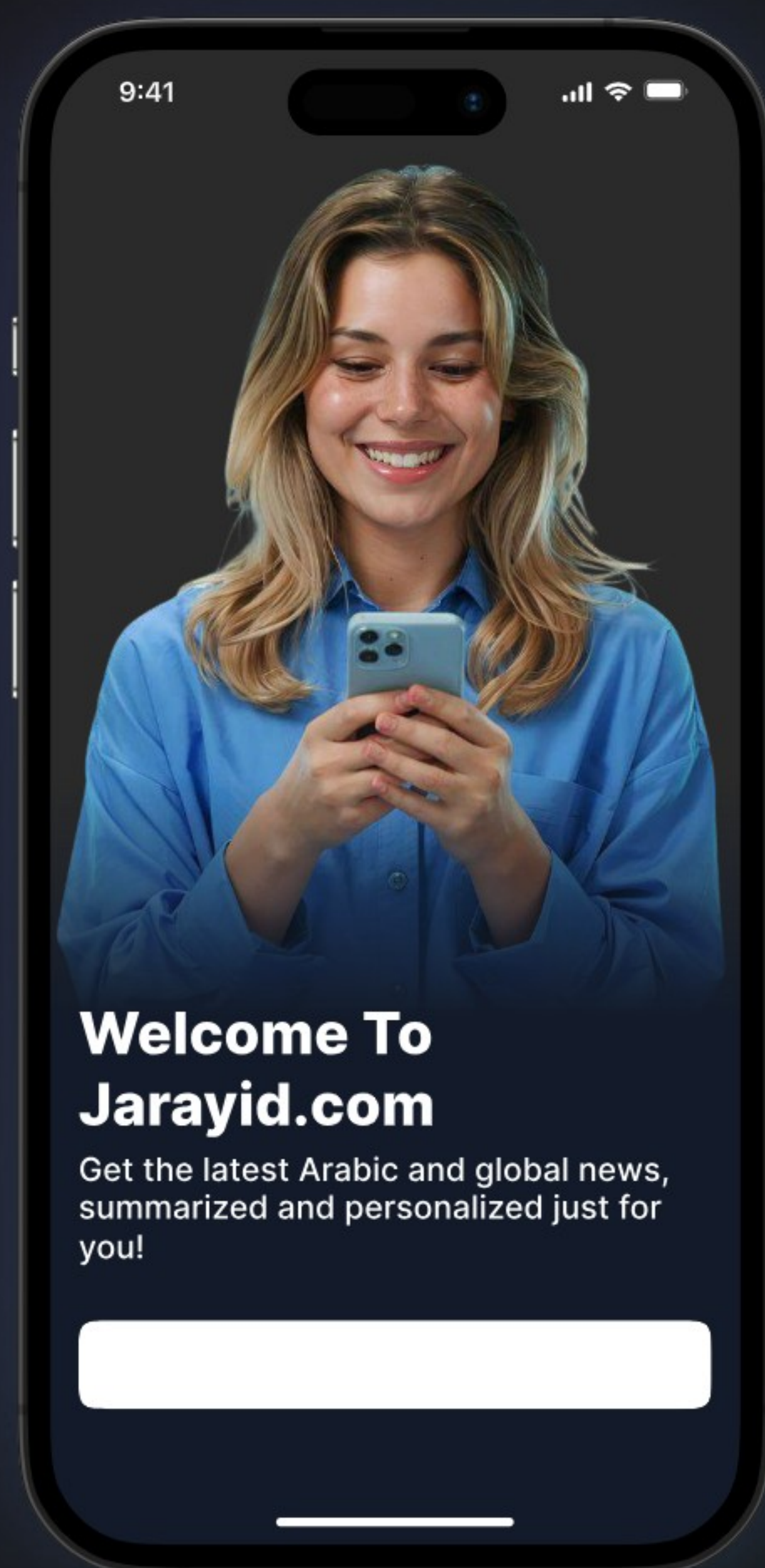
- China
- India
- USA

Give Your Opinion

Advertisement

More Ads

Our Approach



We designed a user-centric news platform focused on speed, clarity, and personalization.

Starting with discovery and research, we built a streamlined user journey from onboarding to a customized news feed. The solution combined AI-driven summarization, multi-source aggregation, bilingual support, and a clean mobile-first interface.

01

Discovery & Research

Understanding user behavior, consumption patterns, and pain points in modern news reading

02

Streamlined User Journey

From first touch to personalized feed in seconds—removing friction at every step

03

AI-Driven Intelligence

Smart summarization and content curation powered by advanced language models

04

Mobile-First Design

Clean, distraction-free interface optimized for reading on the go

The platform automates content delivery by instantly sharing news updates across Facebook, Instagram, and YouTube. This workflow converts AI-generated scripts and videos into platform-ready posts, ensuring a consistent social presence.

Automated Social Media Posting



By removing manual hurdles, the system enables fast, scalable distribution before performance is tracked in the main dashboard.

Social Content Performance Overview

Monitor performance and engagement across Instagram, Facebook, and YouTube from a single dashboard. Track reach, views, interactions, and overall content impact to evaluate how automated news posts perform across platforms.



Technology Stack

```
const platform = "Jarayid" ;  
const tech = {  
  frontend: "Next.js",  
  ai: "OpenAI",  
  sources: 500+  
};
```



FRONTEND

Next.js

Modern, performant frontend framework for building responsive user interfaces



BACKEND

Nest.js APIs

Scalable backend infrastructure for handling content aggregation and processing



AI & INTELLIGENCE

OpenAI API + Heygen AI

Advanced language models for summarization and translation



Extensive prompt engineering to detect and prevent hallucinations



INFRASTRUCTURE

Cloud-Based Architecture

Scalable, reliable infrastructure for processing thousands of articles daily



Dashboard

Open AI

One Signal

Sentry

Paddle

Article Management

Manual Post

Content Categories

SEO Category

RSS Sources

RSS Summarization

TV Station

Reels Manager

Social Media Pages

Sponsor Account

Ad Placement Map

Credit Allocated

2300

Token Balance

1849

Usage Limit

451

Total Spending

\$110

Open AI

Credit Management

Key Management

Credit

2300

Edit

Cost Monitor

09, 2025

100

80

40

20



Value Delivered

Jarayid now processes **15,000+ articles daily** from **500+ trusted sources**, delivering AI-powered summaries and personalized feeds that help readers stay informed quickly

15,000+

DAILY PROCESSING

Articles processed every day

500+

TRUSTED SOURCES

News sources aggregated



AI-powered summaries that save readers time



Personalized feeds tailored to user interests



Clean, distraction-free reading experience



Seamless bilingual support (Arabic & English)

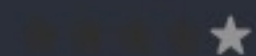


Jarayid
Social Media



1337 RATINGS

5.0



AGE

12+

Years Old

CHART

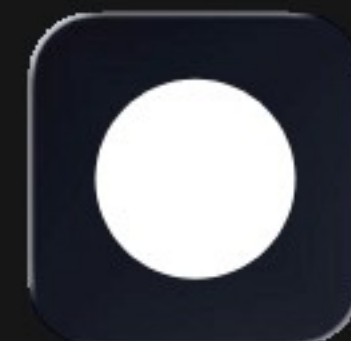
No.1

Social Media

DEVELOPER



Nayatel



Jarayid on the App Store

Stay informed with Jarayid, a modern news app designed to deliver the most important stories quickly and clearly. Jarayid aggregates news from trusted sources and uses smart technology to help you understand what matters without information overload.

