ARTLEAGUE

Intelligent Trading for Contemporary Art





Context:

The global art market is worth US\$63.7 billion.

The majority of this value is protected within an ecosystem constrained by subject matter expertise.



Problem:

Primary art market data is scarce and unreliable
The art market has largely resisted disruption



Solution:

an Intelligence Engine that reveals hidden patterns and investment opportunities through AI, supplemented by dynamic sentiment data collected through *ArtLeague*, an art market trading app



Intelligence Engine

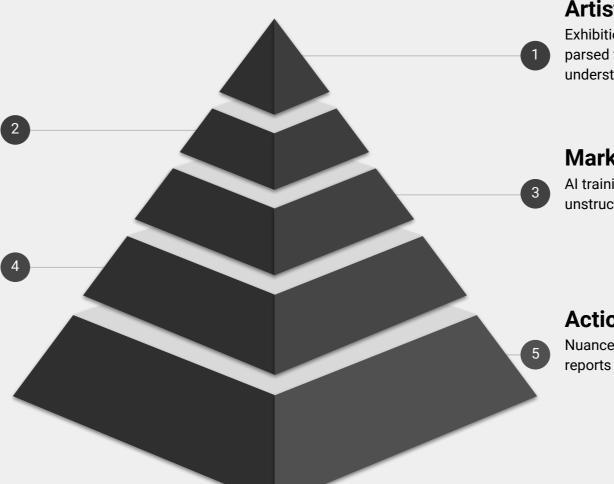


Sentiment Analysis

Natural Language Processing, Social Media Analytics, Press Coverage

Trading App

A trading app that supplements data with real-time analytics of user behaviour to understand current sentiment



Artist Data

Exhibitions, Collections, Prizes, scraped and parsed from publicly available sources to understand historical 'performance'

Market Data

Al training set of structured and unstructured data

Actionable Investment Intel

Nuanced and granular artist reports, market reports and investment opportunities





Each artist has a value based on your share of their 'stocks'.

ARTLE/GUE Helen Marten 46,504 Market Social 3,387 42,561 ₹ -29.2% ₹ -0.8% Collection Exhibition 275 281 ₹ -4.4% BUY **SELL**

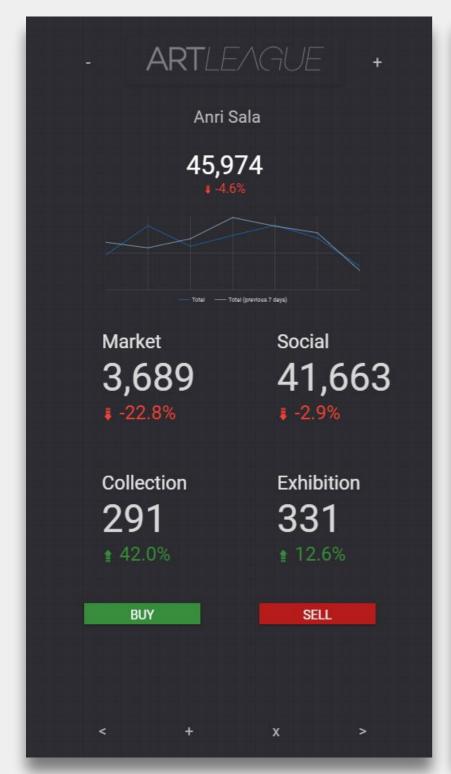
Chart trends show performance

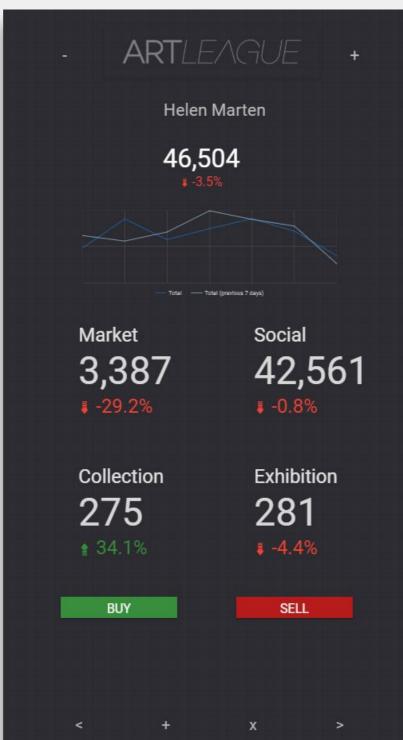
Artist value is based on aggregate measures of market and sentiment data

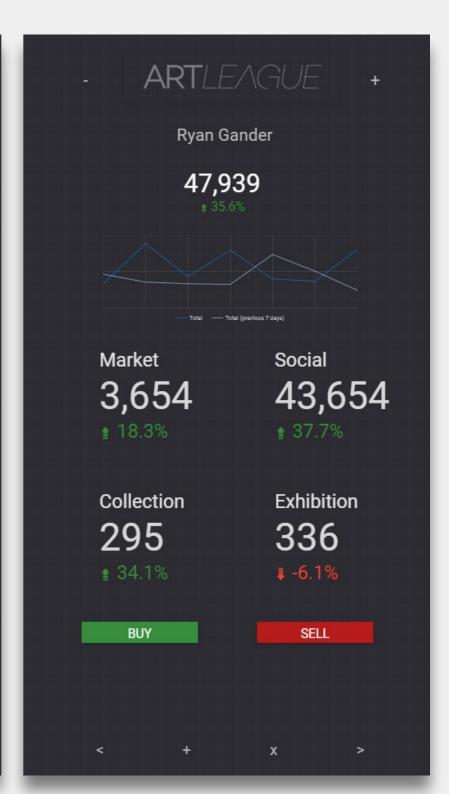
Buy and Sell 'stocks' in the artist to build your portfolio

Build your portfolio of artists

ARTLE/AGUE

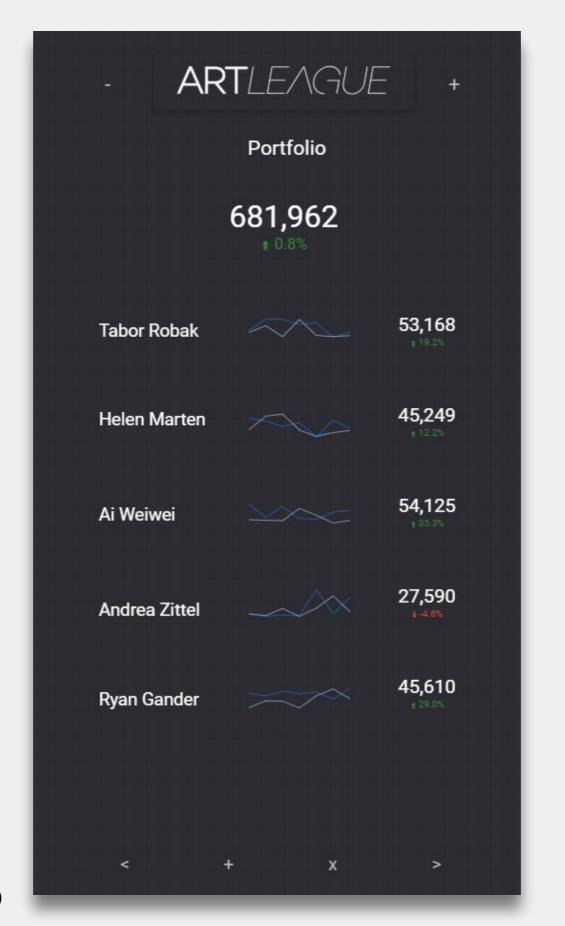






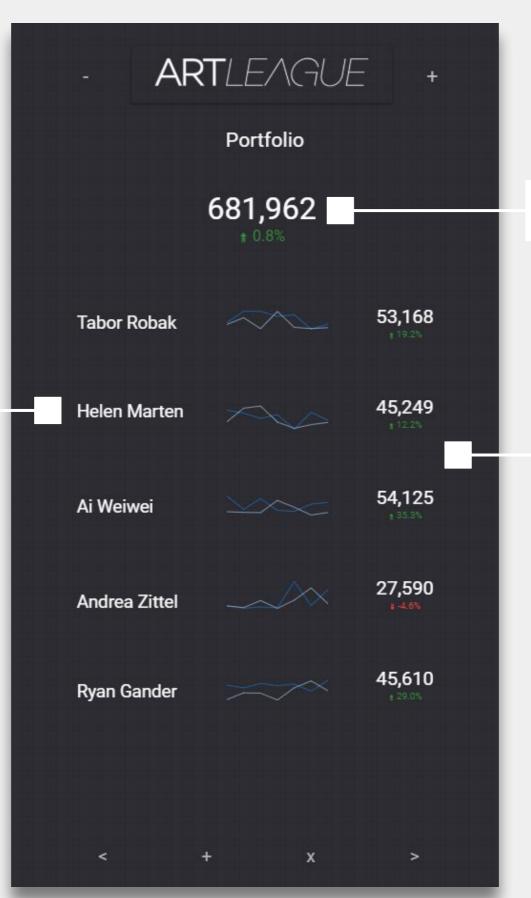
Artists valued across 4 categories





Track your portfolio





Weighted aggregated score acts as a portfolio 'value'

Buy a 'portfolio' of artists' stocks at market prices

Understand Performance

Artist 'value' dynamically

updated with sentiment data

ARTLEAGUE



Track the market's performance

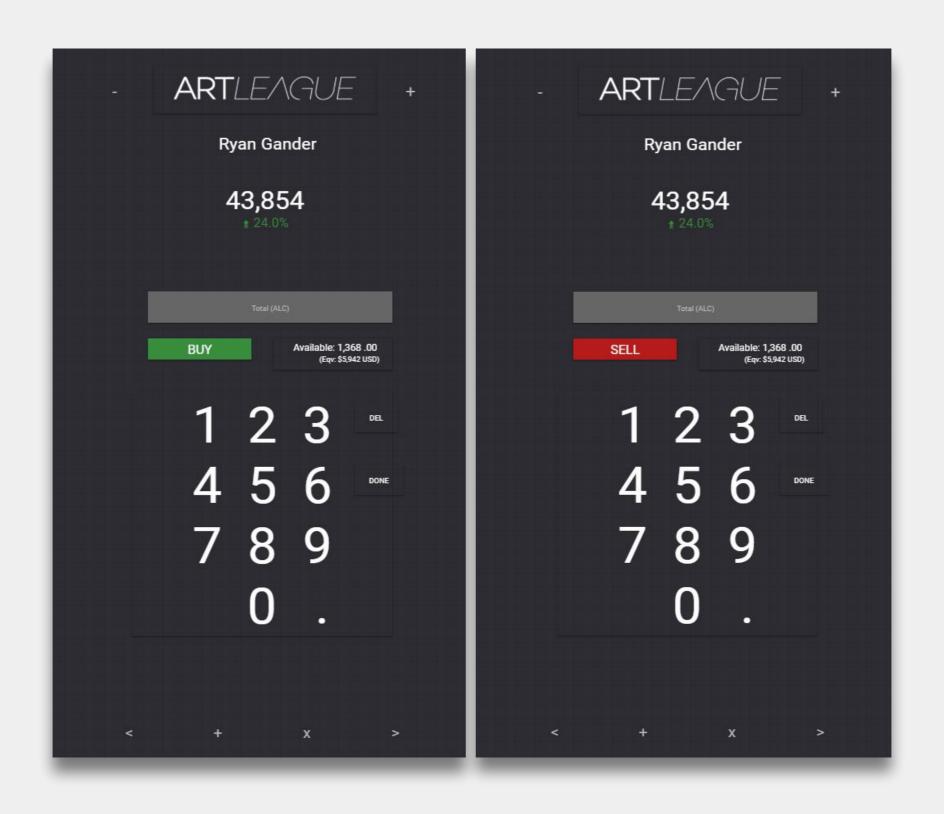
News and sentiment analysis (green = positive, yellow neutral, red negative)

Scan the market

See artist performance

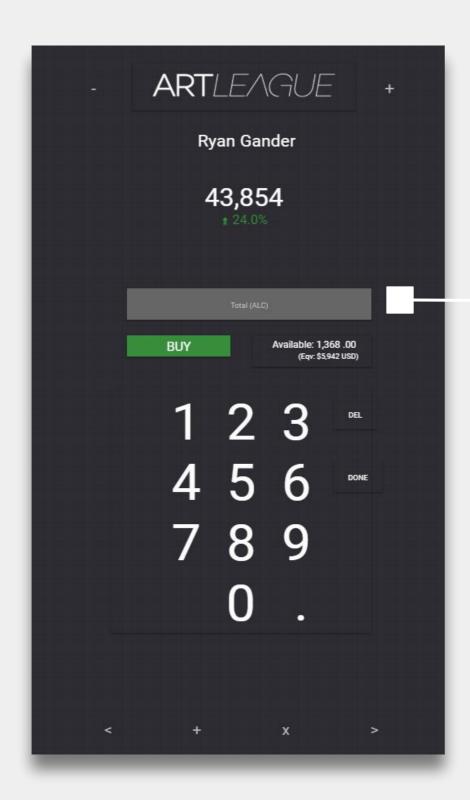
and identify targets





Trade



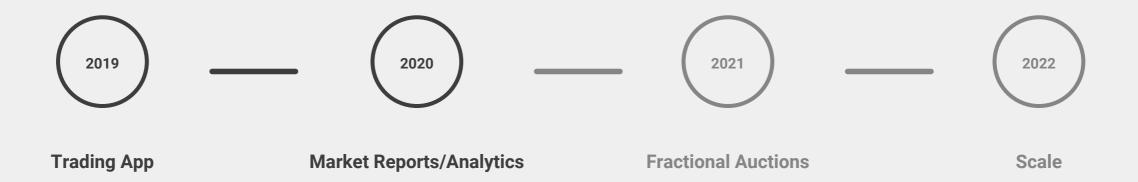


Trade artist 'stocks' like you would on the markets. Set price and volume. Check available wallet.

Set your bids and calls



Business Model - Product Timeline



MONETISATION

- Intelligence reports (primary revenue) target = 24 @ \$2500 = \$70k
- Optional: fantasy league subscription
- Optional: first / early access

Target = at least \$70k

MONETISATION

- Intelligence reports target = 96 annually @ \$2500 = \$240k
- Custom gallery & institutional reporting = 12 @ >\$10k = \$120,000
- Fantasy league subscription \$10 entry @ 5000 users
 \$50k

= at least \$410k



Business Model - Revenue









Intelligence in a Box

\$2500 / generalised reports

Trends analysis, macro perspectives

Custom Reporting

\$5k-\$25k / report

Galleries, collectors, consultants

Commissions

5-10% consulting and analysis fee for primary market sales

Dynamic CPM on content

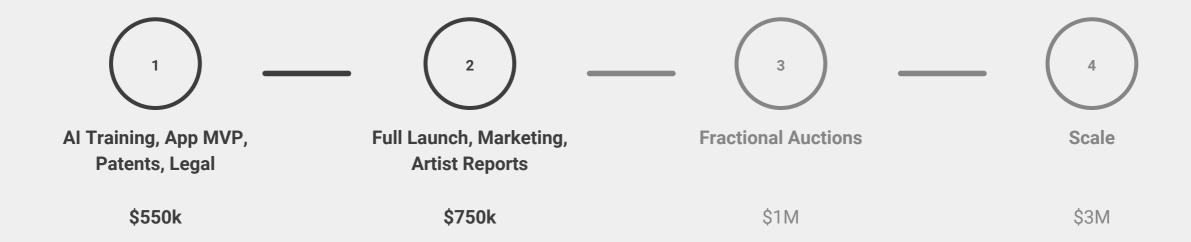
App Advertising/User Subscriptions

League \$5/user/month subscription

Data feed or API access \$5k / month



Business Model - Costs



Our target is 1% of the US\$63.7 Billion global art market within 5 years



Competition



ARTSY

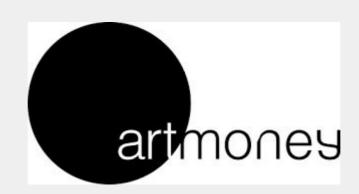
Secondary market focus, quiz-based 'forecaster'.

No direct competition, different model.

Artsy's search engine and database draw connections and map relationships among works of art.

Focus on the artwork, rather than the artist.

Data partner



Interest free loans for art buyers.

The only database of primary market sales.

Contains high-volume transactional data for sub-\$5000 purchases, providing a volume view of emerging artists.



Al partners



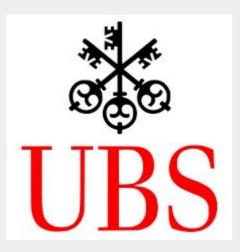


Leveraging co-founder Dr. Baden Pailthorpe's close links with computer science and AI researchers at Data61, and the 3Ai Institute, ANU. Connecting to R&D tax incentives, sponsoring research projects for AI grad students, and commissioning bespoke proprietary solutions.



Further potential partnerships:







Sotheby's

About us

Team



Dr. Baden Pailthorpe Founding partner Director Contemporary Art, Research

Baden is an artist, academic and expert in contemporary art. He has held over 100 exhibitions internationally, including the Centre Pompidou, Art Basel Hong Kong, and Palais de Tokyo. He is represented by Sullivan+Strumpf, Sydney | Singapore.

Baden works in both industry and academia with researchers in art, Al and engineering, having been most recently awarded tenure in Hybrid Art Practice at the Australian National University (ANU), Australia's top-ranked international university. He is co-founder of Blocumenta, an experiment in alternate forms of artistic economies underpinned by blockchain technologies.



Mr. Alex Vitlin
Founding partner
Director Digital Strategy &
Business development

Alex delivers business design and strategic advisory anchored in customer understanding. He leads Present Company Group's new business and strategy team, overseeing the design and execution of brand, business, content and media investments.

Alex brings experience as a former management consultant and editor to drive business, brand and customer strategies that are anchored in evidence to truly differentiate and scale. He works at an executive to operational level to improve IP, methodologies, processes and capability in his clients.

His key accounts globally include ESPN, Virgin, Ben SImmons, RMIT, Tencent and Woolworths EDG.

About us

Advisors

Dr. Denise Thwaites Co-founder, Blocumenta Postdoctoral Fellow, Art & Design UNSW, former Associate Director, Roslyn Oxley9 Gallery

Dr. Laura Lotti Economic Space Agency Blockchain, Contemporary Art Markets & Fintech Ms. Cristina Bowling Ambassador Europe/Asia/Middle East, Chanel Communications & Marketing

Mr. Mathew Asquith Security Engineer, Google OpSec

We are looking for AUD \$1.3M to fund stages 1 & 2

in return for 30% equity

ArtLeague is a Petricore project.

Petricore creates intelligence and technology services for contemporary art trends and investments.

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