

# The leader in Artificial People Intelligence

### People-led | Intelligence-driven

We understand people and jobs better than anyone else. We know how to connect the two quickly and effectively to bring you the top talent you need to fill critical roles. And we do it with Artificial Intelligence that has been monitored, tested and optimized to deliver clean, reliable, and unbiased results.

Our platform's unique AI stack blends and utilizes proprietary, industry-specific search algorithms, deep machine learningneural network models, behavioral pattern analytics, and predictive analytics for searching, matching and stack-ranking, including a multi-modal chatbot functionality for candidate engagement.



100-200% increase in sourcing quality



40-80% increase in recruiter productivity



25-50% reduction in sourcing costs



30-60% increase in recruiter hires

# Arya surpasses industry standards and competitors with:



## People Intelligence: Our philosophy drives how we build our Al

Everything we do, from how we consume and utilize data, to how we build Al models, to how we design our products is guided by our philosophy:

Who we are as professionals today is a result of our past experiences and career journey to this point in time. And our future performance potential is primarily influenced and reflected by specific attributes and experiences that make us, us.

We look at the unique core attributes and sub-attributes that represent who a candidate is as a professional and how they've gotten where they are today. The importance and relevance of each attribute varies from job to job, occupation to occupation, company to company, industry to industry and location to location.

### People Intelligence is built upon these attributes, plus many more:





## A combination of supervised and unsupervised learning

Supervised learning - Arya is constantly trained by a team of Data Scientists

• Arya foundational algorithms and deep machine learning-neural network models are constantly being monitored, tested and optimized

Unsupervised learning - Arya is constantly making data-driven decisions

- Arya is gathering new data 24/7 from a client's internal data, public open web data, and user inputs and patterns. Arya is continuously learning from this data and applying it, delivering more refined results with each subsequent result set
- We increase the interpretability of our Al and support constant learning with algorithms and machine learning models built around attributes and sub-attributes that allow us to proactively optimize their performance and mitigate bias





# Data-driven decisions that mitigate bias and support diversity initiatives

An unbiased data set and baseline algorithms

· Arya uses an audited data set and baseline algorithms that have been and are continuously tested for fairness, accuracy, relevance, and security

Unbiased data collection and parsing, along with decision making and selection

- Arya blocks all bias-related attributes (such as name, gender, and age) from entering the machine learning models to ensure we're mitigating bias rather than perpetuating it
- Arya does not utilize diversity attributes in the sourcing, matching, or scoring process Optimal interpretability
- Transparency in the dispositioning process and all user actions and candidate decisions are tracked and reflected in reporting

# Programmatic sourcing, one candidate list from all available sources

Al-driven sourcing strategy that searches, scores, and ranks all candidates in one list

- Arya uses a programmatic approach leveraging AI and data to assure the best candidates are identified from the best sources
- Candidates are delivered in one single, stack ranked, de-duplicated list and scored both on match and move probability, utilizing predictive analytics

Unique and proprietary candidate pool combined with all of your internal data

• Arya accesses and sources for each job from over 700M+ unique active and passive candidates from both open web and private proprietary sources in conjunction with any/all past and current applicants in your internal database



## Multi-channel candidate engagement, including automation via our chatbot

Robust set of engagement tools that allow for seamless communication

• CRM-like capabilities that allow for one-to-one or one-to-many communication via email, text, and direct dial along with automated templates and drip campaigns

Chatbot technology to automate engagement, screening and interview scheduling

· Automated engagement bot that can engage via email and/or text and is fully customizable through simple user interface to support each job, at each company



# What you need

- Reliable talent acquisition technology that improves business outcomes
- Improved ability to source and identify quality talent
- Access to a wide and deep talent pool, with the ability to sort and rank the best candidates available
- Dependable data-driven hiring decisions, without discriminatory bias and in support of diversity initiatives
- Engagement tools to make meaningful connections and provide positive candidate experiences

# What Arya provides

- Better and faster business outcomes and results with AI technology focused on Talent Acquisition
- Search and match technology that is continuously optimized to pinpoint the best talent for each of your hiring managers
- A proprietary pool of active and passive candidates combined with your historical and new applicants, representing the largest and most valuable talent pool possible
- · A system design that proactively blocks and mitigates discriminatory bias
- The ability for your recruiters to engage with candidates and applicants however they want (email, text, phone), whenever they want (real-time or automated)

# How Arya does it

- People Intelligence-driven Al
- Supervised and unsupervised machine learning
- Single, de-duplicated, stack ranked candidate lists from all available sources
- Data-driven decisions that mitigate bias and support diversity initiatives
- Multi-channel candidate engagement suite including tools like text and Chatbot for automated engagement

# Top companies are gaining a Competitive edge with Arya

People are a company's greatest asset. Without the right people in place, companies are simply unable to do their best work and survive unpredictable or unforeseen times. Arya helps you make smarter decisions about who you need on your team to be successful. And we help you every step of the way-from source to hire.

Get started now. Reach out to a Leoforce account executive today so we can help you ensure that your next hire is the right hire.

# **Results with Arya:**

- 100-200% improvement in sourcing
- 40-80% increase in recruiter productivity
- 25-50% reduction in sourcing costs
- 30-60% increase in recruiter hires

# Don't just take our word for it:

**Dustin Cash** Lead Tech Recruiter Parsons

"I've used every tool in the book. Arya is the platform to use to access so many different sources at once. And they're all reliable. It's literally working while you're sleeping."

#### PeopleScout

"With AI-enabled sourcing, we source strong and passive candidates within seconds of an open job requisition."

#### Additional resources:



Get a demo of Arya



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