

# Accelerate Reemployment with Deep Learning AI

The Eightfold® Workforce Exchange is an AI-powered career center that efficiently matches job seekers with employers at scale, to help citizens find rewarding employment faster and to encourage hiring by companies. Eightfold's patented deep-learning AI delivers relevant job and training recommendations based on the capabilities, experiences and potential of job seekers.

Eightfold's AI-powered Capabilities Matrix determines the potential of job seekers to succeed in positions through a comprehensive understanding of roles, skills including transferrable and inferred skills, experiences and career trajectories. Career planning functionality is provided for citizens experiencing career transitions or proactively exploring career aspirations, with the AI highlighting any needed training for reskilling and upskilling for prospective roles.

Consumer-grade, intuitive self-service is provided for career centers. Citizens can easily participate in programs, explore career aspirations, pursue opportunities, and receive guidance and alerts based on individual preferences.

**"We are here to support those in need, and the Hoosier Talent Network is another resource the DWD offers to help Hoosiers improve their lives."**

**Fred Payne,**  
*Commissioner,  
The Indiana Department  
of Workforce Development*



## Citizen

- Find rewarding job opportunities
- Gain guidance on career planning and training
- Manage career transitions more effectively



## Employer

- Access the best, future-ready talent pools
- Accelerate people discovery
- Reduce time-to-fill



## Workforce Development

- Enable faster reemployment
- Reduce time on benefits
- Improve caseload of counselors
- Encourage economic growth and diversity hiring

## Product Capabilities

**AI Platform:** Instantly match citizens to roles and identify relevant training with patented deep-learning AI technology.

**Capabilities Matrix:** Reveal what jobs an individual is capable of pursuing based on skills, experience and potential.

**Career Planning:** Identify potential career paths for citizens experiencing job transitions or exploring aspirations.

**Upskilling / Reskilling:** Provide personalized recommendations on acquiring new skills, training and education in response to market changes.

**Self-Service:** Encourage adoption with a consumer-grade online experience, and proactively alert citizens of opportunities.

**Personalized Resume:** Automatically generate resumes specific to roles based on individual profile and job descriptions.

**Employer Network:** Enable companies to proactively search for and engage job seekers.

**Diversity, Equity & Inclusion (DE&I):** Prevent bias with Equal Opportunity Algorithms and promote DE&I through innovative techniques.

**Algorithmic Transparency:** Deliver clear explanations of job matches for employers and citizens that increase confidence in results.

**Security & Compliance:** Leverage a FedRAMP Ready platform supporting major standards, including GDPR, CCPA, SOC2 Type I, SOC2 Type II, ISO 27001, Schrems II, OFCCP and ADA.



**Stockroom Stock Clerk**  
Mountain View, CA, USA • Jonathan Richards • 4 Openings

Candidates (1,240) | Contacted (48) | Offered (24)

All Candidates

Search: Name, boolean string, keywords...

<input type="checkbox"/>	Candidate	Match	Last Contacted	Last Application
<input type="checkbox"/>	V. G. Stockroom Clerk at Alpha Industries	●●●●●	Mar 14, 2021 Jonathan Richards	Mar 7, 2021
<input type="checkbox"/>	S. C. Stockroom Associate at Target	●●●●●		Mar 2, 2021
<input type="checkbox"/>	H. C. Stock Associate at Aldi	●●●●●	Mar 2, 2021 Jonathan Richards	
<input type="checkbox"/>	D. K. Stock Associate at Safeway	●●●●●		
<input type="checkbox"/>	M. F. Stock Associate at Pottery Barn	●●●●●		Mar 1, 2021
<input type="checkbox"/>	L. C. Stock Associate at Safeway	●●●●●	Apr 28, 2021 Jonathan Richards	
<input type="checkbox"/>	P. H. Stock Associate at Safeway	●●●●●		Apr 29, 2021
<input type="checkbox"/>	M. A. Stock Associate at Whole Foods	●●●●●		
<input type="checkbox"/>	M. G. Stock Associate at Target	●●●●●	Apr 28, 2021 Jonathan Richards	

**Easily Access Labor Markets to Fulfill Hiring Needs**  
*Eightfold Workforce Exchange produces instant, stack-ranked lists of qualified job seekers for employers to engage.*

*Eightfold Workforce Exchange is built on the Eightfold Talent Intelligence Platform™, a purpose-built, deep-learning AI technology platform that is powered by a continually updated global data set consisting of billions of talent data points and over 1.4M unique skills. The platform is FedRAMP ready and certified for major public sector standards on security and Cloud-based technologies.*