



TRANSFORMING THE TALENT EXPERIENCE @DSM

Leveraging AI for a Talent Market Place of the Future

Nora Schoenthal
June 2021

NUTRITION • HEALTH • SUSTAINABLE LIVING



DSM

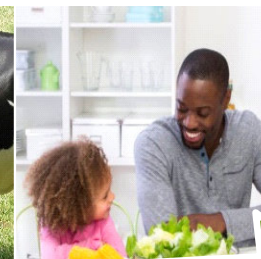
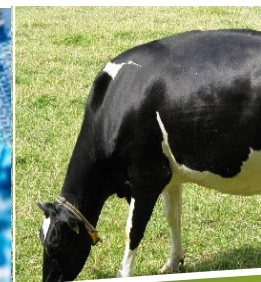
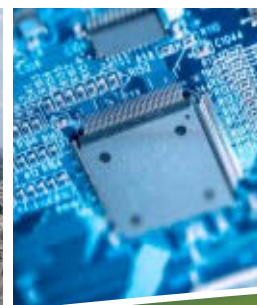
BRIGHT SCIENCE. BRIGHTER LIVING.

We are a purpose-led, science-based company in Nutrition, Health and Sustainable Living & a history in transformation

Coal mining

(Petro)chemicals

Nutrition, Health & Sustainable Living



2018

1902



DSM



Unlimited. **DSM**



TRANSFORMING THE ***TALENT EXPERIENCE***

Vision



Transparency on Talent Market

Easily and quickly find diverse skills in the external and internal talent market



Visibility on Opportunities

Empower employees in shaping the direction of their development & career choices through an individualized employee experience



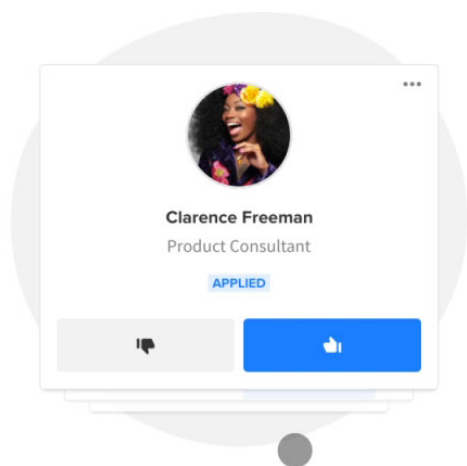
AI & Data-driven Decisions

Boost human judgment on people with data & artificial intelligence

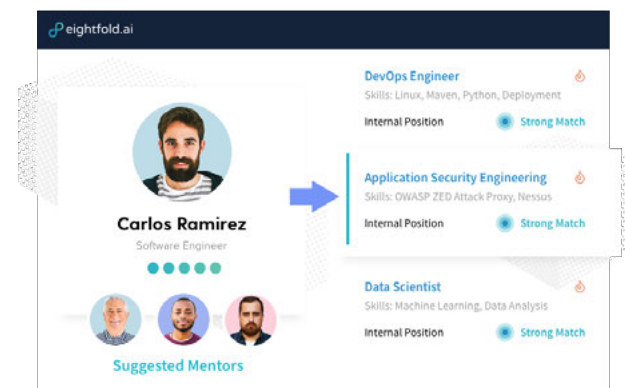
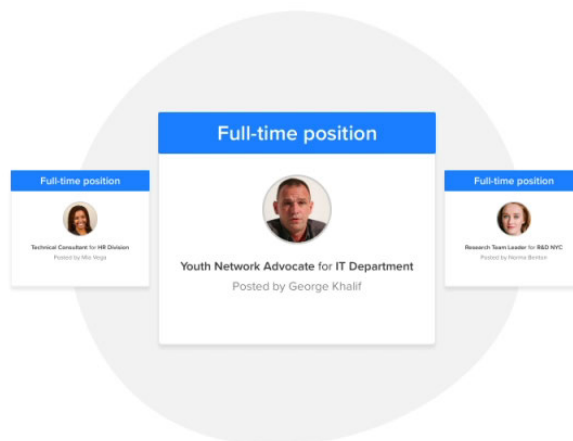
Use Cases

A single, intelligent platform with integrated predictive analytics for data-driven people decisions

Help *all* talents discover their next career move



Make *all* talents visible to managers
& remove bias



A career coach for *every* employee

Pilot in 2020 leads to objectives 2021



Journey to an employee-centric & skills-based talent marketplace



IMAGINE THE *FUTURE*

Vision



Building a Seamless Employee Experience

Move from a cool system to a fluid, dynamic exchange between the organization & its people



Skills are the new currency for P&O

Challenge the notion of jobs, gradings & model of employment



Sustainable Employability of the Eco-System

Upskilling & reskilling for the future, beyond the boundaries of a job or a company

Ethical Framework and Board

For People Analytics



NUTRITION • HEALTH • SUSTAINABLE LIVING



DSM

BRIGHT SCIENCE. BRIGHTER LIVING.

Ethical Framework

Highlights



We have identified four rights that are especially salient in the context of People Analytics:

- Right to privacy
- Right to fair treatment
- Right to transparency
- Right to explanation

Based on the four rights we have explicated “rules” that set boundaries of People Analytics:

- Compliance with the GDPR, aggregation of result (i.e. EES-norm).
- Equitable distribution of benefits and burden for DSM employees, technically robust analyses.
- If decision- making or policy is changed and/or developed based on analytics, explain process.
- The 'case owner' and the 'case representative business' can explain how insights were gained for specific cases + can explain how insights from People Analytics case provide value for different stakeholders.

BRIGHT SCIENCE. BRIGHTER LIVING.™

