

# Are Purple Unicorn Hires Repeatable?



**Robert Coombs**

Head of Business Operations  
CredSimple



**Making Healthcare  
Administration Better**

“

It's not how you apply,  
it's who you know.

And if you don't know someone,  
don't bother.

# FAST COMPANY

## I Built A Bot To Apply To Thousands Of Jobs At Once— Here's What I Learned

As this job seeker's "faith in the front-facing application process eroded into near oblivion," a lower-tech strategy took its place.

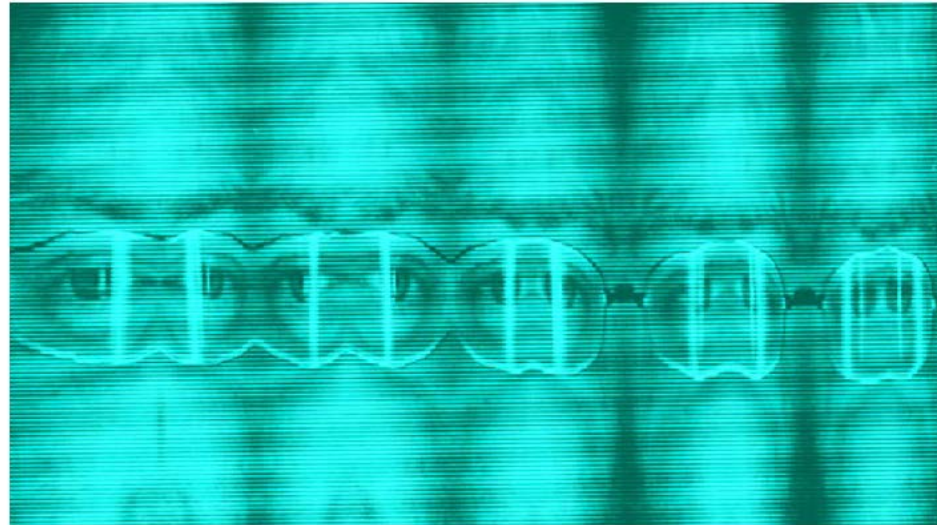
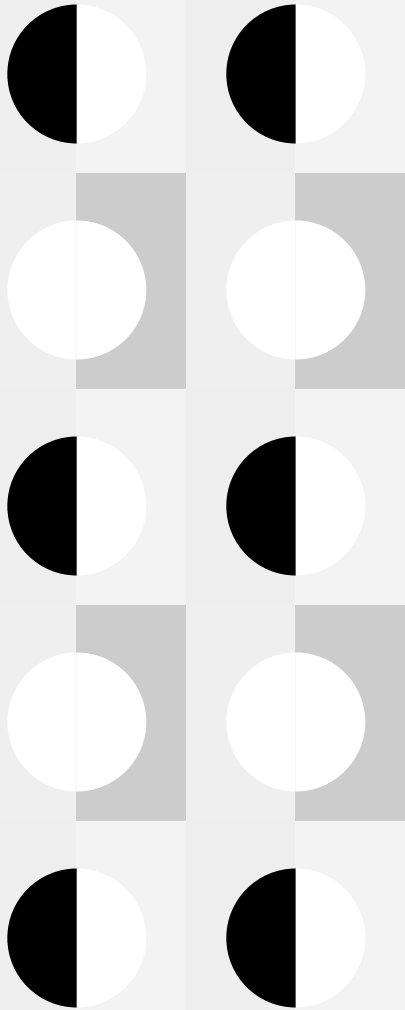


Photo: Flickr user Kai Schreiber

Candidate experience?

Meet an experienced  
candidate.

**What is an  
algorithm?**



**Inputs:** There should be some inputs which can be applied in algorithm.

**Outputs:** At least one result is to be produced.

**Definite:** Each step must be clear, unambiguous, and feasible.

**Finite:** An algorithm must terminate after a finite number of steps.

**Effective:** Algorithms should demonstrate fidelity such that if repeated with similar inputs it will generate similar outputs.

# Algorithms in finance



# Algorithms in finance

**Inputs:** News, reports, charts, historical trends/performance.

**Outputs:** Transactions that, (in aggregate, hopefully) make money.

**Definite:** Market ideology, time frame, trend tool, entry trigger, exit trigger

**Finite:** You can't make money without completing transactions

**Effective:** If repeated with similar inputs, they result in similar desirable output.

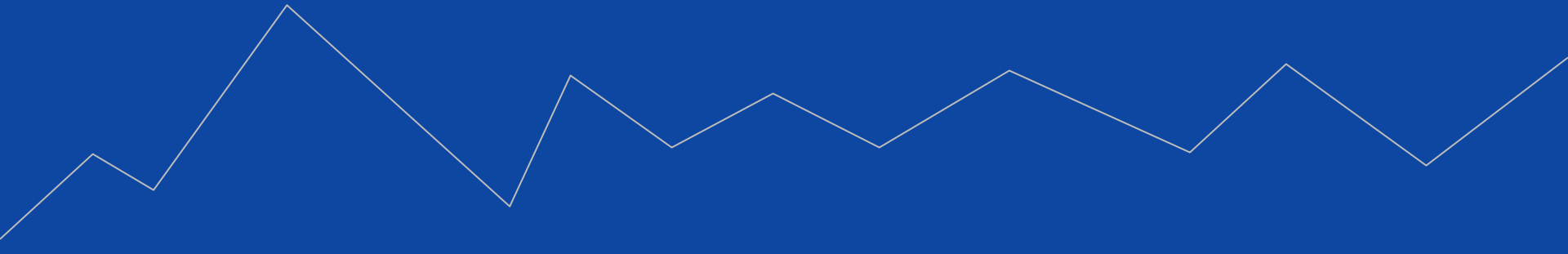


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# Backtesting

A hiker with a large red backpack is walking across a suspension bridge that spans a deep valley filled with dense green forest. The bridge is made of metal cables and a mesh floor. In the background, there are rolling mountains under a hazy sky. The overall scene is a lush, natural landscape.

# Algorithms in recruiting



The left side of the slide features a decorative graphic consisting of two vertical columns. Each column contains six elements: a circle with the left half black and the right half white, a solid white circle, a solid gray square, a solid white circle, a solid gray square, and a circle with the left half black and the right half white. The circles and squares are arranged in a staggered pattern, with the circles in the first column offset vertically from the squares in the second column.

# Algorithms in recruiting

**Inputs:** Job description, candidates (resume, job titles, experience, education, location), etc.

**Outputs:** A new employee

**Definite:** Lead, Cull, In Review, Interview, Offer, Hire

**Finite:** For the love of God, please make this end.

**Effective:** If repeated with similar inputs, they result in similar desirable outputs.

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# Backtesting in recruiting

A hiker with a large red backpack is walking across a suspension bridge that spans a deep valley filled with dense green forest. The bridge is made of metal cables and a mesh floor. In the background, there are rolling mountains under a hazy sky. The overall scene is a mix of nature and adventure.

# Head of Marketplace

You will:

- Own, develop and successfully manage the Marketplace partner eco-system.
- Recruit and make successful every relevant partner across every relevant category to ensure the MarketPlace is the #1 for Recruitment apps and services.
- Drive product improvements and strategy, to ensure customers can manage all budget, analytics, and track the true cost of hiring within the SmartRecruiters platform.
- Generate and manage joint marketing opportunities, developer programs, and strategic partnerships.
- Be tied to a number, while driving revenue and managing P&L for the marketplace.
- Build a long term and sustainable business development strategy that meets SmartRecruiters' dream to grow and expand.
- This individual will be responsible for the entire strategy and execution of the Marketplace. In this role, you have the ability to envision new business opportunities, and the perseverance and aptitude to get them finalized.

Qualifications

- You have a deep network of partners in the HR Technology category
- You are a leader and a consistent winner through your career, with a hunger for more
- You have managed a portfolio of products from partners or your company's marketplace
- You have a deep understanding of recruitment budgets and where they are spent: marketing, sourcing, compliance, assessments, etc

A close-up portrait of a man with dark hair and a friendly smile, wearing a brown shirt. The background is a plain, light gray color. The name 'Roy Baladi' is overlaid in white text across the center of his face.

**Roy Baladi**

1-3 filters for the perfect query

# Head of Alliances

You will:

- Own, develop and successfully manage the Marketplace partner eco-system.
- Recruit and make successful every relevant partner across every relevant category to ensure the MarketPlace is the #1 for Recruitment apps and services.
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# Lessons Learned

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**Continuity:** what you're looking for and how you're looking

**Repeat:** analyze search/sort/filter, and advanced tools

**Prospective:** apply to live searches using retrospective candidates

**Iterate:** Can you refine the algorithm to be more efficient?

**We Found Him!**

**Continuity:** Disconnect between description and ideal candidates

**Repeat:** Follow unrestricted search to identify what filters are problematic

**Iterate:** Replace errant steps and/or manually review excluded candidates.

**We Didn't Find Him**

# Choose Your Adventure Number

Select

**51**