

TalentNest AI

Purple - Team 04

March 6, 2024

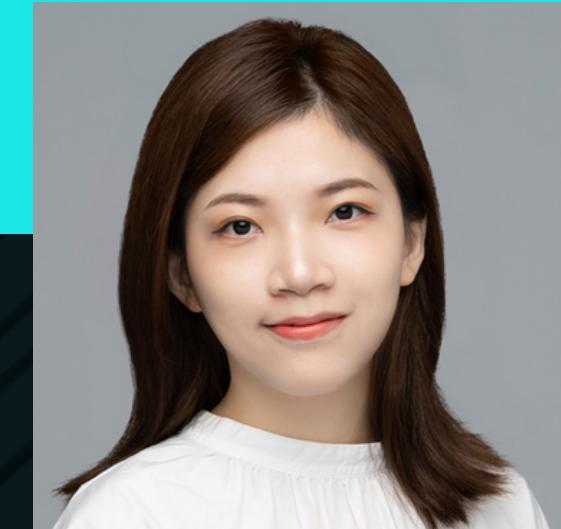


Meet The Team



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Problem Statement

Bridging the Gap in Job Preparation

- Overcome the Job Market Overwhelm with AI-powered precision
- Personalized Technical Prep: Match your SQL and other technical skills with employer needs effortlessly
- Empower Your Interview Readiness



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User Research



- Lack of Clarity on Job Requirements
- Uncertainty About Skill Proficiency
- Myriad of Preparation Resources
- Ineffective Preparation Strategies

02

User Research



Lack of Clarity on Job Requirements

decipher job postings and focus on the most relevant skills

Uncertainty About Skill Proficiency

objective evaluation of skills, identify areas of strength and weakness

Myriad of Preparation Resources

curated quizzes and exercises, streamlining the preparation process

Ineffective Preparation Strategies

optimize preparation through personalized learning paths based on assessment results

03

Competitors

Key Differentiators

- Give customized, relatable SQL questions based on job description and company.
- Generate answers to SQL questions and calculate a compatibility score based on correctness.

Cues	Feature	TalentNest AI	Leetcode	HackerRank
★	Customized coding Questions	Yes, based on job description and company	Limited customization	Limited customization
★	Automated Answer Generation	Yes, for SQL questions	X	X
★	Job Compatibility Scoring	Yes, calculates a score based on correctness	X	X
✓	Interactive Learning Platform	Yes	Yes	Yes
✓	Variety of Coding Challenges	Focused on SQL (as of now)	Wide range of coding challenges	Wide range of coding challenges



04

Technology Behind

Data Analyst, Global Partnerships Sales Engine

Google Singapore Early

Apply

Info Google will be prioritizing applicants who have a current right to work in Singapore, and do not require Google's sponsorship of a visa.

Minimum qualifications:

- Bachelor's degree or equivalent practical experience.
- 3 years of experience in analysis, operations, project management, or a similar role.
- Experience using SQL.

Preferred qualifications:

- Experience using business generation or Ad serving solutions (e.g., Google Ad Manager, AdMob, DV360).
- Experience in streamlining operational processes (e.g., automation).
- Understanding of online advertising solutions (e.g., Ad serving, business generation) and key platforms and trends (e.g., desktop, mobile, video).
- Ability to operate in a changing industry and work well with a team.

About the job

In this role, you will be part of the Sellside Global Scaled Solutions team, which supports the publishers and helps drive accelerated business growth for them through our publisher business generation and platform solutions. The Global Partnerships Sales Engine (GPSE) team is a critical part of driving operational efficiency and scale in support of our publisher business generation and platform solutions. The GPSE team centralizes work away from sales teams so that business leaders can concentrate their efforts on client-specific activities.

As a data analyst on the GPSE team, you will have the opportunity to work with an extensive range of cross-functional teams on the Global Partnerships side of the business, to further evolve and scale GPSE support. You will also be managing the contracting and billing functions for GPSE.

The Global Partnerships organization is responsible for exploring new opportunities with Google's partners. Google's Global Partnerships team works with a wide range of partners to bring the best of Google to power their business. The Global Partnerships team supports Google's own Product teams with essential partnerships to help Google's user experiences in advertising, Search, Assistant, Maps, Travel, Shopping, Payments and more. Teams create product-enabling partnerships, go-to-market strategies and incubate business growth for a variety of products.



Company-specific data tables



Customized Questions

Questions Output

Table:

ad_clicks					
click_id	date	campaign_id	ad_group_id	clicks	cost
4325	06/08/2024	1302	2001	50	100
4637	06/10/2024	1403	2002	65	130
4876	06/18/2024	1302	2001	70	140
4531	07/05/2024	1604	3001	80	200
4749	07/05/2024	1604	2002	75	180

Questions:

Google Ad Campaign Performance - find the average cost per click (CPC) for each campaign

Real-time feedback

Compatible Score

Details:

Question 1

Your answer is select campaign_id, sum(cost)/sum(clicks) from ad_clicks group by campaign_id

Standard answer is: SELECT campaign_id,
Sum(cost) / Sum(clicks)

FROM ad_clicks

GROUP BY campaign_id;

Your answer is correct

Based on your answers, your compatibility score to this job is: 1.0

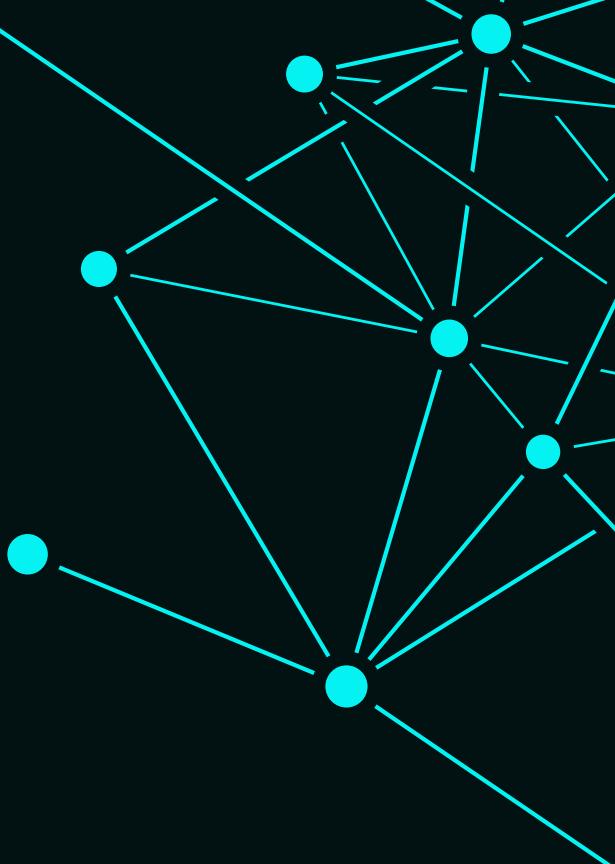
05

Future Plan

- Introduction of New Features
 - Python
 - Behavioral Questions
- Switch to Subscription Model



TalentNest AI



Our team is here to help

TalentNest AI caters to job seekers in the tech industry who want to practice coding interview questions, providing valuable resources for interview preparation.



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<https://jhson1001.wixsite.com/ai-interview-prep>



TalentNest AI Investor Opportunity

Market Size: ~10,000,000 users/month

Subscription Amount: 30USD/month

Avg. Monthly Revenue: USD 300 Million/month

Avg. Operating Margin (tech): 75%

Investment Opportunity

- Potential for Sustained Growth:** consistent revenue stream and robust operating margin
- Scalability:** ample opportunity to scale and diversify operations.
- Profitability:** high operating margin; bodes well for investors seeking attractive returns.



TalentNest AI Metrics

Sign-ups per Month: Measures the number of new users who register for the platform within a given month. This metric reflects the product's ability to attract new users and expand its user base.

Monthly Active Users (MAU): Indicates the number of unique users actively engaging with the platform within a month. MAU helps assess user retention and the overall popularity of the product.

Customer Lifetime (CLT): Tracks the duration customers remain engaged with the product before churning or discontinuing their usage. Understanding CLT provides insights into user loyalty and satisfaction.

Completion Rate: Measures the percentage of users who complete a task, such as quizzes, exercises, or courses, on your platform. A high completion rate suggests user engagement and the effectiveness of content.

Engagement Rate: Reflects the level of user interaction and participation on the platform. This metric considers actions like time spent on the platform, frequency of visits, and interactions with features and content.

User Feedback: Collects (good/bad) data from users. User feedback helps get data to analyse and identify pain points, prioritize feature development, and enhance user satisfaction.