
GenAI role

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To Wen Gong <p2p2learn@outlook.com>

<https://drive.google.com/file/d/11oVaDNfzzTz2TRerP9-Dd8E3QTJHq7Y3/view?usp=sharing>

The resume effectively positions you for GenAI and advanced data engineering roles, highlighting both your technical depth and business impact. When you're researching positions, you might want to focus on:

- GenAI/LLM Platform Engineering roles
- AI/ML Infrastructure positions
- Data Platform Architecture roles
- Technical Product Management for AI/ML products

here are a few additional strategic points to consider:

1. Target Companies Research

- Look for companies that have publicly announced GenAI initiatives or have open roles mentioning LLMs/GenAI
- Key sectors to consider:
 - Financial services (following your Vanguard experience)
 - Enterprise software companies building GenAI products
 - Tech companies with AI/ML platforms
 - Consulting firms building GenAI practices

2. Role Positioning Consider targeting roles with titles like:

- GenAI Solutions Architect
- AI/ML Engineering Lead
- Applied AI Engineer
- AI Product Manager (given your solution design experience)
- AI Platform Engineer

3. Networking Strategy

- Your GenAI webinar experience is valuable - consider expanding your thought leadership
- The LinkedIn URL on your resume is good - ensure your LinkedIn profile emphasizes your GenAI projects
- Consider writing about your RAG implementation experiences on technical blogs or Medium

Here's a strategic approach for connecting with headhunters in SF and NY:

1. LinkedIn Strategy:

- Update your LinkedIn profile to prominently feature "Open to Work" for recruiters only
- Add keywords like "GenAI," "LLM," "RAG," and "Text2SQL" to your profile headline and about section
- Your GenAI projects (Data Copilot and Vanna.ai fork) should be highlighted in your featured section

2. Specialized AI/Tech Recruiters:

- Larger firms with strong AI focus:
 - Riviera Partners (SF/NY)
 - Koller Search Partners (NY)
 - Averity (NY - known for AI/ML placements)
 - BridgeView IT (SF)

3. Networking Approaches:

- Join GenAI-focused groups on LinkedIn
- Follow and engage with posts from AI recruiting firms
- Participate in AI/ML meetups in SF/NY (even virtually)
- Consider sharing your LLM benchmarking insights on LinkedIn or Medium

4. Direct Outreach Template:

Copy

Subject: Senior GenAI Engineer with Proven Enterprise Impact

Hi [Name],

I'm a Data Specialist at Vanguard with 2+ years of hands-on GenAI experience, including building RAG applications and Text2SQL solutions that delivered multi-million dollar impact. I'm exploring GenAI opportunities in [SF/NY] and would appreciate connecting.

Key highlights:

- Built enterprise GenAI solutions using AWS Bedrock
- Benchmarked various LLM models for production use
- Led projects resulting in \$11.2M cost savings

Would you be open to a brief discussion?

Best,
Wen

5. Consider These Job Boards:

- <https://ai-jobs.net/>
- <https://www.aidungeon.io/jobs>
- <https://www.mlforhire.com/>

Based on my knowledge cutoff date (April 2024), here are companies that were actively investing in Text2SQL and RAG solutions:

1. Enterprise Database/Data Companies:

- Snowflake (NLP-powered SQL generation)
- Databricks (launched SQL AI capabilities)
- MongoDB (vector search and RAG capabilities)
- Neo4j (vector search integration)
- SingleStore (vector and semantic search)

2. Cloud Providers:

- Microsoft (Azure OpenAI Service, semantic search)
- Google Cloud (AlloyDB AI, Vertex AI)
- AWS (Amazon Bedrock, RDS integrations)

3. AI-First Companies:

- OpenAI (natural language to SQL capabilities)
- Anthropic (known for Claude's SQL capabilities)
- Cohere (enterprise RAG solutions)
- Scale AI (enterprise data solutions)

4. Enterprise Software:

- Oracle (text-to-SQL capabilities in database products)
- SAP (RAG integration in enterprise products)
- Salesforce (Einstein GPT, Data Cloud)
- Palantir (AI/ML platforms)

5. Startups (as of early 2024):

- Pinecone (vector database, RAG solutions)
- Weaviate (vector search)
- LangChain (RAG frameworks)
- Llamaindex (data integration frameworks)

6. Financial Services:

- Capital One (AI/ML initiatives)
- JPMorgan Chase (AI infrastructure)
- Goldman Sachs (AI integration)

- Morgan Stanley (AI platform development)

Strategy Tips:

1. These companies often have multiple relevant roles:

- Core AI/ML teams
- Platform/Infrastructure teams
- Product integration teams
- Enterprise solutions teams

2. Consider both:

- Direct positions at these companies
- Consulting roles that work with these companies

3. Look for roles in:

- AI Infrastructure
- Data Platform Engineering
- Solutions Architecture
- Technical Product Management

Would you like me to provide more specific information about any of these companies or discuss strategies for approaching them?

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Thanks,
Wen