

## EXECUTIVE CANDIDATE PROFILE

Experienced engineering leader with strong strategic planning and team building skills. Brings comprehensive knowledge of Natural Language Processing, Knowledge Graph, Search/Recommendation Engine, and Cloud Computing. Strong publication records including 50+ granted US patents and 40+ top research papers. Strong hands-on coding capabilities with key contributions to popular open-source projects.

<u>Skills</u>

Collaborative Leadership	Team Building and Motivation	Project Management
Strategic Planning	Mentoring	Hands-On Coaching
Academic/Professional Writing	Architectural Design	

- Recognition / Achievements
  - Published 40+ research papers in top conferences and journals in areas of Information Retrieval, Data Mining, Machine Learning, etc
  - Published 50+ patents (granted) related to search and online advertising products
  - Built team with more than 60 backend engineers, ML engineers, full stack engineers and support engineers
  - Delivered chat-bot products and knowledge management tools for hundreds of enterprises, and saved tens of millions of dollars
  - Led AI algorithm research and engineering efforts, built accurate and scalable conversational AI systems including Natural Language Understanding, Dialogue, and Knowledge Graph, etc.
- Education / Designations
  - Master of Science: Computer Science and Engineering
  - Bachelor of Science: Industrial Automation

