





# A Smart Way to Find Smart People

Priyanka Kshirsagar Shrawan Sher Vaibhavi Rangarajan Venessa Lobo

#### Problem **Features Process**

Amazon's Strategic Recruiting Team (SRT) aims to hire talent in niche domains of applied and research sciences. In the process to identify, engage with, pursue, and hire these candidates, the SRT faces the following challenges:



Absence of a central repository on expert candidates



No dedicated communication tool to share insights and information about candidates



Time consuming process to match the talent pool with the right team



Difficulty in assessing the quality of the candidate's existing connections with Amazon



Analyzing the macro and micro trends within niche domains globally

### User Research

- Six user interviews
- Generative research
- Affinity diagramming
- Distilled information needs and features

# **Iterative Prototyping**

- Mockups
- Wireframes
  - Low-fidelity
  - High fidelity
- Interactive prototype

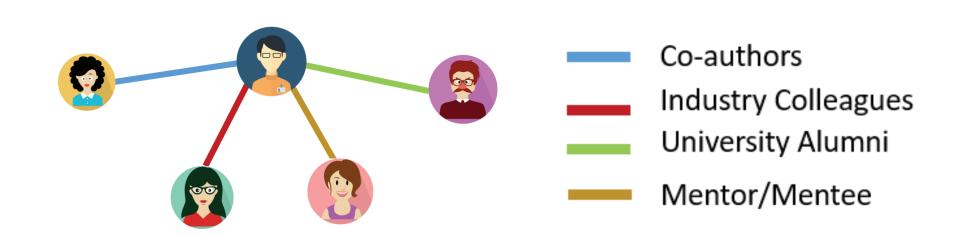
### Similar candidates

Compare candidates and broaden the hiring pool



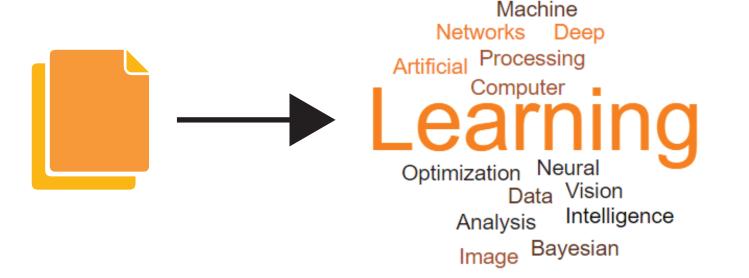
## **Network Connections**

Identify existing links with Amazon and the community



# Research Interests

Infer candidate specialization from candidate articles and publications



# **Data Gathering**

- Web scraping
- Internal datasets
- Data modeling

# Intelligence

- Text analytics
- Social network analysis
- Clustering
- Data visualization