Yogesh Haribhau Kulkarni • You
AI Advisor (Helping people/organizations in their AI j...
now • 🌐

A while ago, when I was heading a Software Development Group, we would get flooded with resumes just after announcing an open position. Literally hundreds of them. 📬

📄 It was an overwhelming and daunting task to go through each one manually, trying to identify the most qualified candidates based on their skills, experiences, and background. 😰

Realized the need for an effective solution to streamline this process. Specifying exactly what we wanted was the starting point. Today, wish to share my specifications document that leverages the power of natural language processing and knowledge graphs to revolutionize resume parsing and candidate evaluation. 💡

Introducing the "Chatbot on Resumes" system specifications, to:
➡️ Automate the extraction of relevant information from resumes in various formats, including personal details, education, work experiences, skills, and honors. 📄 ➡️ 📊
➡️ Construct a rich knowledge graph representation, accurately capturing the extracted data by modeling entities like applicants, educational institutions, companies, projects, and technologies as interconnected nodes and edges. 🌐
➡️ Enable natural language interactions with the structured knowledge graph, allowing users to query and retrieve information using plain English through an intelligent chatbot interface. 💬 ➡️ 🔍 ➡️ 💻

Access the Specifications at Medium: https://lnkd.in/dvaUaQ3g
📄

Please note, this is just a specifications document, not an implementation 🌟

Wish to invite researchers, developers, and industry professionals to explore these detailed specifications and contribute to the development of this further. Feel free to develop-implement such system which will transform the recruitment landscape, empowering organizations to identify the best talent more effectively and efficiently. 🤝

Some of us have already started the basics implementation at GitHub https://lnkd.in/d_VbPPN2 Feel free to contribute there as well.

#NaturalLanguageProcessing #KnowledgeGraphs #Recruitment #ResumeParser #Chatbots

Arnold Schwarznegger

CA, USA
88 888
holtTerminator@gmail.com

onal Statement

rmer body builder and action hero, currently looking for a role
double agent for the right pay. Experienced in tracking down al
from the future and barbarian cult leaders.

Also has experience using Microsoft Excel, PowerPoint an

Experience

Governor of California, USA

- Government representative of the Ame
- Passing, repealing and drafting laws
- Boosted economy of California by s

Various locations

ases and hided
lth tactics
guns

James Bond

Intelligence Specialist / Security & Surveillance

MI5 HQ, 12 Millbank
London, SW1P 4QE
020 7 555 555
james.bond007@mi5.gov

EXPERIENCE

British Secret Service, London— *Intelligence Operative*
Jan 2001 - Present

Protecting the UK and her allies from nefarious masterminds from around the world.

Liaising with intelligence services around the world including the CIA.

Instrumental in foiling international terror attacks including the looting of Fort Knox and the destruction of the world by various means.

Royal Navy, Portsmouth, UK — *Commander*
Jan 1990 - Dec 2000

Special intelligence department of Royal Navy, tasked with identifying threats to national security.

In charge of elite unit of highly trained operatives seeing action in various theatres from Russia and Soviet Union, Africa and Middle East.

EDUCATION

University of Geneva, Geneva— *Masters*
Sept 1985 - Jul 1990
French and German

Eton College, Windsor, UK— *O Levels*

SKILLS

Licenced to kill.

Multi lingual (German, Russian, French, Arabic, Spanish).

Helicopter Pilot Licence.

AWARDS

Royal Naval Marksman awa
- gold

Black belt in four martial a

Downhill ski champion
(Kitzbuhel Championships

LANGUAGES

English (Native)
French (Fluent)
German (Fluent)
Russian (Advanced)
Italian (Advanced)
Spanish (Advanced)