

Watson - sprievodca životnými situáciami

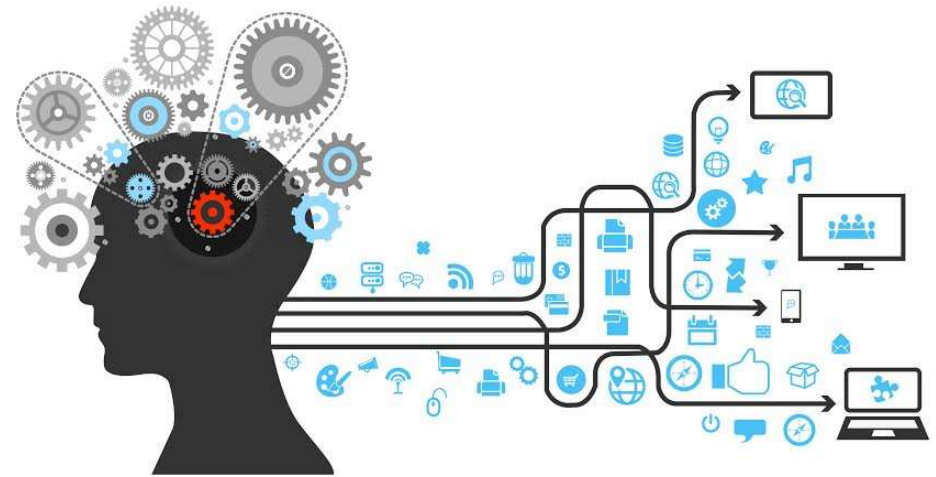
Filip Uram

Software Sales Leader
IBM Slovensko, spol. s r.o.



Umelá inteligencia vo verejnej správe

- Očakávaná úspora práce 3% - 30%
- Automatizácia rutinných činností
- Podpora rozhodovania vďaka schopnosti spracovávať a analyzovať veľké dáta
- Poskytovanie odpovedí na otázky občanov
- Rýchlejšie, kvalitnejšie, lacnejšie
- Úradník môže vykonávať prácu s vyššou pridanou hodnotou a s využitím sociálnej, kreatívnej a emocionálnej inteligencie



IBM Watson

- IBM platforma pre umelú inteligenciu
- **Hotové komerčne dostupné produkty**
 - Watson for Oncology
 - Watson for Genomics
 - Watson Analytics
 - Watson Explorer
- **Jednoduché aj komplexné aplikácie s využitím Watson API**
 - speech-to-text / text-to-speech, conversation
 - NLP – spracovanie prirodzeného jazyka
 - detekcia tváre, obrázkov
 - detekcia a preklad jazykov
 - analýza emócií



Watson a podnikateľ

- Projekt pre Dubajskú vládu (UAE)
- Podpora podnikania v Dubaji
 - Návod pre každý z 2000 druhov podporovanej podnikateľskej činnosti
 - Doporučenia a potrebné dokumenty pre každý predmet činnosti
 - Kognitívny chatbot pre založenie podnikania
- **Watson Developer Cloud** (Conversation, Text-to-speech, Speech-to-text)

Start your **own business** in Dubai

With Watson it's easier than ever before

GOVERNMENT OF DUBAI IBM

Don't hesitate and **ask Watson!**
He will answer all your questions about business.

Hi, I am Watson. I can help you to open a business in Dubai. How can I help you?

what is your name?

I am Watson of course.
If you have any other questions please ask me Barbara.

I want to run a bakery

I have found following businesses that fit to your description

1	5159-26 Bakeries & Flour Mills Equipment Trading
1	9309-02 Baker
2	5122-15 Bread & Bakery Products Trading
None of these fit my needs	

Hooray, you chose a business!
The Baker business includes backing traditional bread using traditional bakeries.
Does the description fit to what are you looking for?

Yes No

Please, ask a question or reply to Watson. SEND

Watson a uchádzač o zamestnanie

- Databáza uchádzačov o zamestnanie, pracovných ponúk, preškoľovacích kurzov
- Systém pre inteligentné párovanie uchádzačov
 - CV, email komunikácia, pracovný profil, osobnostný profil
- Podpora komunikácie so systémom formou prirodzeného jazyka
- **Watson Explorer, Watson Developer Cloud** (Conversation, Personality insights)

Candidate Information

Name: Pierre Durand
 Date Of Birth: Mars 2 1989
 Current Address: 2 boulevard Victor Hugo, Grenoble
 Marital Status: Single
 Phone Number: 0734349311

Ask Watson

Ok! I will take a look at training in that area as well. Anything else?

Below are some training courses that match the best with Pierre's profile. May I help for something else?

Recommended Courses

Description	Duration	Location	Cost	Relevance	Preview
Change Management Foundation & Practitioner	5 days	Grenoble	2 027 €	89 %	Preview
Change Management PCMB Foundation	3 days	Annecy	2 381 €	77 %	Preview
Change Management™ Foundation	3 days	Grenoble	2 857 €	76 %	Preview

Watson Insight

Based on a cognitive analysis that leverages Pierre's situation and the required skills to fill his desire, Watson has detected a training opportunity.

We have detected Pierre Durand might require further assistance as he seems worried and depressed from his latest communication.

Communication History

Snippet: Hello, it's been more than 8 months I graduated from my master and sit ...

Email Information

Date: 6 months ago
 From: Pierre Durand
 Subject: Looking for job
 Sentiment: Worrisome

Personality Big Five

Conscientiousness: 74 %
 Openness: 68 %
 Emotional range: 30 %
 Extraversion: 28 %
 Agreeableness: 27 %

Watson Insight

Values: Openness (74%), Conscientiousness (74%), Extraversion (28%), Agreeableness (27%), Neuroticism (30%)

Needs: Self-actualization (100%), Safety (100%), Belongingness (100%), Love (100%), Power (100%), Esteem (100%), Survival (100%)

Personality Insights: Openness (74%), Conscientiousness (74%), Extraversion (28%), Agreeableness (27%), Neuroticism (30%)

Personality Insights: Self-actualization (100%), Safety (100%), Belongingness (100%), Love (100%), Power (100%), Esteem (100%), Survival (100%)



ato

Individuals

Taxable income	Tax on this income
0 – \$18,200	Nil
\$18,201 – \$37,000	19c for each \$1 over \$18,200
\$37,001 – \$80,000	\$3,572 plus 32.5c for each \$1 over \$37,000
\$80,001 – \$180,000	\$17,547 plus 37c for each \$1 over \$80,000
\$180,001 and over	\$54,547 plus 45c for each \$1 over \$180,000

FAQs

News



Australian Government
Australian Taxation Office

Ask Watson

Hide

Richard: My contract pays \$95,000 per year. How much tax will I pay?

Watson: The following tax rates apply for the 2013-2014 financial year from 1 July 2013, [open the table](#).

While the primary income is a major component to calculate tax, the actual tax amount depends on multiple factors. We recommend using the ATO's eTax system to help you file your tax returns.



IBM WATSON



Ask

Watson a verejná správa na Slovensku

- Adresovať oblasti s vysokým inovačným potenciálom
- IBM design thinking metodológia
- Agilný inovatívny prístup k riešeniu úloh
- Výstupný prototyp po 6 týždňoch
- Možnosť angažovania komunit a akademickej sféry
- Zlepšenie imidžu štátu a jeho služieb





Ďakujem za pozornosť

Filip Uram
filip.uram@sk.ibm.com
+421 903 468 531

