Maksym Riepkin

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Skills

- Ontology
- Semantic reasoning
- Blockchain workflow
- Functional programming(Haskell)
- Logic programming(Prolog)
- Experience with such programming languages as C++, Java, JS, C#, Python, PHP
- Relational databases(Normalization algorithm, relational algebra…)
- Knowledge of basic computer vision algorithms

Own projects

In terms of university course work developed ontology-based knowledgebase, which helps to select candidates for given job vacancies by classifying their skills.

https://github.com/maxflexx/Kursova

Helps to find similar images(exact same, images with blur, noise etc., the same object from different point of view) using ssim method

https://github.com/maxflexx/image-similarity

Experience

BACKEND DEVELOPER | PAYTOMAT COMPANY | 01.06.2018 - 01.01.2019

- Doing research on new cryptocurrencies and adding backend support for them. Implementing admin methods for wallet application.
- Technologies: Node.js, Nest.js - for developing. Jest - for testing.

Education

NATIONAL UNIVERSITY OF "KYIV-MOHYLA ACADEMY" | KYIV, UKRAINE | 2016 - 2020

Faculty of Computer Sciences, Software Engineering Department.

Languages

- English - Upper intermediate.
- Experience of living in the USA for the 2014-2015 academic year(FLEX exchange program).