Egor Konyagin

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EDUCATION

Skolkovo Institute of Science & Technology (Skoltech)   **Moscow, Russia**
MSc of Information Science and Technology   *Sep 2019 - Present*

Moscow Institute of Physics & Technology (MIPT)   **Moscow, Russia**
BSc of applied maths & physics   *Sep 2015 - Jul 2019*

ACADEMIC ACHIEVEMENTS

IBM Hyperledger hackathon   **Moscow, Russia**
Award for best idea implementation   *Nov 2018*
- frontend development for ticket-vending system based on hyperledger backend

MIPT computer vision hackathon   **Moscow, Russia**
2nd place award   *Mar 2019*
- system for distinct objects recognition & comparison

EXPERIENCE

COS & HT JSC   **Moscow, Russia**
Junior computer vision specialist   *July 2018 - present*
- Development of a system for automatic warehouse monitoring (task is to measure the size of delivered items such as boxes or bundles of goods without any other equipment except camera).
- Development of intelligent video analysis for behavior prediction (in progress)

COS & HT JSC in collaboration with MIPT   **Moscow, Russia**
Teaching experience   *Jun 2019-Aug 2019*
- Teaching of course *Basics of deep learning and Neural networks* (repo on github provided)

SKILLS

Programming languages experience:
- Python, C++, Basic knowledge of Unix-like operating systems, Docker
- Data analysis: Pandas, NumPy, scikit-learn, xgboost
- Computer vision: openCV, scikit-image
- Deep learning: TensorFlow, Keras

Conference & training

- Coursera *Deep Learning* by Andrew Ng - completed;
- nvidia *DLI Workshop Fundamentals of deep learning for computer vision* - completed;
- attendance of nvidia GTC (Munich, Germany 2018 & San Jose, CA 2019).