# Uladzislau Paulovich

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## **FDUCATION**

#### YANDEX SCHOOL OF DATA ANALYSIS

Started in 2016 | Minsk, Belarus

#### **BELARUSIAN STATE UNIVERSITY**

FACULTY OF APPLIED MATHEMATICS AND COMPUTER SCIENCE

Bachelor in Computer Science Expected 2018 | Minsk, Belarus

#### LYCEUM OF BSU

Grad. Spring 2014 Minsk, Belarus

# LINKS

- Github: https://github.com/selat
- Hackerrank: https://www.hackerrank.com/Selat

## COURSEWORK

Genetic Algorithms
Expressions Parsing
Computer Graphics
Data Structures and Algorithms
Machine Learning

# SKILLS

#### **PROGRAMMING**

Over 10000 lines:
C++ • C • Python • LATEX
Over 1000 lines:
Rust • Java • Common Lisp
Familiar:
Assembly • Bash • Emacs Lisp • Javascript

# WORK FXPERIENCE

### **GOOGLE** | STEP ENGINEERING INTERN

July 2015 - September 2015 | Zurich, Switzerland

• Developed a tool that applies certain NLP techniques to internal datasets in order to improve a conversational search.

# FACEBOOK | SOFTWARE ENGINEERING INTERN

May 2017 - August 2017 | London, United Kingdom

• Developed end-to-end encryption for Scribe - distributed real-time messaging service.

# WANNABY | SOFTWARE ENGINEER

Nov 2017 - July 2018 | Minsk, Belarus

• The company develops augmented reality applications for e-commerce. I worked on high-performance implementation of computer vision algorithms for iOS and Android.

### **GOOGLE** | SOFTWARE ENGINEERING INTERN

June 2016 - September 2016 | New York City, USA

 Enabled use of thumbnails fetched from the backend in Google Drive desktop client for Windows and macOS. This change significantly reduces network load and improves UX.

#### **GOOGLE** | SOFTWARE ENGINEERING INTERN

August 2017 - November 2017 | New York City, USA

• Working on improving Google Drive client for macOS.

#### **GOOGLE** | Software Engineering Intern

July 2018 - Present | Mountain View, USA

• Improving YouTube content rating classification models.

# TECHNICAL EXPERIENCE

- Developed a firmware for an amateur radiosonde that was launched with the weather balloon to the stratosphere. https://github.com/belnanosat/belnanosat-firmware
- Developed a library for generating trees (plants). With this project I won a silver medal at ICYS-2013. https://github.com/selat/TreeBuilder

# AWARDS

2016	Yandex Data Analysis contest (predicting bus stops coordinates using buses' GPS tracks).	First place
2015	ACM ICPC Quaterfinal (NEERC, Western subregion)	Third diploma
2014	Belarus Science and Engineering Fair (Computer Science)	First diploma
2014	CanSat in Russia	First place
2014	Republican Olympiad on Programming	Second diploma
2013	International Conference of Young Scientists (Computer Science)	Silver medal
2013	Republican Conference on Computer Science	First diploma