



Curriculum Vitae

PERSONAL

Name **Sviatoslav Fedoriv**

Address **Lviv Perfets'koho Street 11, 79007 Lviv**

Phone number **+380978897140**

Email **fedoriv@ucu.edu.ua**

PROFILE

Bachelor , Computer Science 2017-2021 Ukranier Academy of Printing
Intern ML Developer in Eleks(Lviv) - 2019
Junior ML Developer at Jazzros - 2020

WORK EXPERIENCE

- Jun 2019 - Aug 2019 **Intern ML Developer in Eleks**
ELEKS, Lviv
Field Boundary Delineation with Sentinel 2
Sentinel 2 is a multispectral satellite with 13 bands of spatial resolutions from 10m to 60m launched by the European Spatial Agency (ESA). On the visible spectrum and near infrared (bands 2, 3, 4 and 8) the spatial resolution is 10m with a global coverage every five days. My task was to detect agriculture boundary of fields from sentinel's photo. The problem was solved using LinkNet neural network.

GIT <https://github.com/Sviatoslav2/Eleks>
- Sep 2019 - May 2019 **Junior ML Developer**
Jazzros(<https://www.jazzros.com/contacts/>), Kharkiv
1. THEMAGIC5(<https://themagic5.com/>).
My task was to predict distance between the corners of the eyes from selfie photo. It was solved using pretraining on faces VGG19 neural network.
Features: AWS, SQL.
2. PPK/RTKPPK geotagging. My task was to make automating sistem of drone photo geotagging.
I used data from wingtraone service(<https://wingtra.com/mapping-drone-wingtraone/>)
Features: Keras, Matplotlib, Seaborn, Plotly.
3. Footprint localization using YOLO neural network. My task was to localize and predict the shape of foot for shoe modeling.
4. AI in fashion industry recommend system for user. My task was to build recomender system for user.

EDUCATION AND QUALIFICATIONS

Sep 2017 - Jun 2021 **Bachelor , Computer Science**
Ukranier Academy of Printing, Lviv

REFERENCES

SKILLS

Python	Expert
Matplotlib, Seaborn, Plotly	Expert
NumPy, Pandas	Expert
OOP, Functional paradigm	Experienced
Keras, Tensorflow	Experienced
Sklearn	Experienced
MySQL, pyspark	Skillful

LANGUAGES

Ukrainian	Native
Russian	Fluent
English	B2

НАЛАШТОВУВАНИЙ РОЗДІЛ

MY GIT
<https://github.com/Sviatoslav2>