



Contacts



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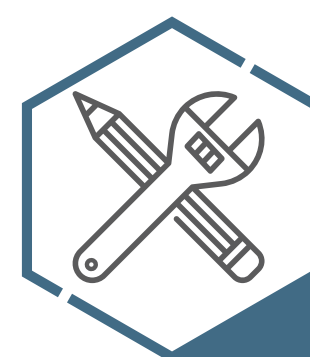
Maksym Tratnikov

Data Engineer



About me

I am currently studying at TUBAF Freiberg as an international student from Ukraine. At the moment, I am working on my master topic "BO-Degradation in PERC solar cells". I am going to graduate by July 2020. Afterwards I would like to find a job in the field related to data science because it is really prospective and can fulfill my demands "build a rewarding career".



Skills

1. Web Scraping (BeautifulSoup, Scrapy)
2. Data Wrangling (RegEx)
3. Database management (MongoDB, SQL, AWS)
4. Data Analysis (Python: Pandas, Numpy, Matplotlib)



Education

2017 - till now

TUBAF Freiberg, Germany, Master Applied Natural Science,
Average score: 2.0, Graduation month: July
Contribution: DOI:10.1063/1.5123823

2013 - 2017

B.Sc. in Electrical Engineering and Electrotechnics with honors
Average score: 1.3



Jobs

2018 - 2019

Working student
- Characterisation of solar cells with suns-Voc
- ALD
- Simulation of solar cells with Synopsys' Sentaurus TCAD

2016 - 2017

Junior SEO working student at Rich Media Systems
- Linkbuilding
- Keywords research
- On-page optimisation