Oleksii Sidorov

Aspiring Founder with passion to product design and strategy and rich experience in Artificial Intelligence and Data Analytics.

<u>Skills</u>: Management, Strategy, Prototyping, Agile methodologies, UX design, Data Analytics, SQL, Python, Machine Learning, Reporting, XFN-communication, A/B-testing, Customer development.

monenka

PRODUCT EXPERIENCE

Linguo

Linguo.club — Social platform for finding partners for English speaking practice https://linguo.club

Founder. Solely made all the development, product design, branding, marketing, and communication.



FaceOn — *iOS* app for creating realistic AI Deepfakes using only a smartphone https://faceon.webflow.io

Co-founder and PM. Lead the team of two ML and iOS developers. Responsible for the product vision, product design and strategy. Also worked w/ branding, marketing, customer stories, and the initial technical solution.

WORK EXPERIENCE

AI Resident (Research Engineer)

Aug 2019 Aug 2020 1 year

Facebook AI

Menlo Park, CA, USA

- Product analysis for FB's Workplace product on different user segments, building dashboards.
- Improving metrics for advanced vision and language ML algorithms. Analyzing, visualizing, and presenting the results at the top Al conferences and papers.
- Getting to the top 2% of papers accepted to prestigious ECCV conference (Oral presentation).
- Building ETL pipeline for data collection with SQL and Python. Running Data Science challenge.

Jan 2019 Mar 2019 Research Intern
University of Oxford

Oxford, United Kingdom

3 mo

Individually setting up collaboration between two Universities. Conducting experiments with User attention. Analyzing data to find trends and insights about User behavior. Helping other team members to improve core metrics. Working cross-functionally between different teams.

Aug 2018 Jul 2019

1 year

Research Assistant, Teaching Assistant

Norwegian University of Science and Technology

Oslo, Norway

Norwegian University of Science and Technology

Identifying problems and developing novel ML solutions for them. Collaborating between multiple research teams. Analyzing and reporting results at the largest AI conferences. Assisting students in their projects in Python and giving lectures.

A solution from my paper became a basis for a business product of French company 7Sensing.

Jun 2018 Aug 2018

KU Leuven

Research Intern

Leuven, Belgium

3 mo

Analyzing User behavior, attention, and memory for visual data. Using statistical and core Data Science methods to gain actionable insights. Individually initiating collaboration with a team at Technicolor Inc. and CV lab at KU Leuven.

CERTIFICATES

2020	Y Combinator Startup School
2020	Product School San Francisco Masterclass
2020	Project Management and Planning by University of California, Irvine
2020	Grokking the System Design by Educative
2019	ML Summer School by DeepMind (Google)
2018	Data Science Summer School – From Deep Learning to Data Analytics

EDUCATION

2017 MS in Applied Computer Science

2019 Erasmus+ Joint Master Degree:

Norwegian University of Science and Technology University of Lyon University of Granada Oslo, Norway Saint-Étienne, France Granada, Spain

1st position in a group ranking, the highest score in each subject. Group coordinator.

2013 **BS in Physics**

2017

2014, 2015

2012 - 2013

Taras Shevchenko National University of Kyiv

Kyiv, Ukraine

PUBLICATIONS

15 peer-reviewed publications in Machine Learning, AI, Physics, and Human Psychology.

Include prestigious venues such as <u>CVPR</u>, <u>NeurIPS</u>, <u>ICCV</u>, <u>ECCV</u> (top 2%), <u>ACL</u>, and <u>CHI</u>. With co-authors from Facebook, Berkeley, Adobe, Harvard, and Oxford University.

Full list: https://acecreamu.github.io/assets/publications.pdf

AWARDS & HONORS

Aug 2020	Invitation for the interview for a Product Manager at Facebook .
2020	Data Analyst offers from Apple and Google .
Mar 2020	Acceptation to competitive Data Science Program at Stanford University.
Jul 2019	2nd place in Kaggle challenge in Data Analysis and Visualization organized by DeepMind at EEML 2019.
Jul 2018	Best Paper Award at AI-DLDA18 summer school.
2017 – 2019	Two-year Erasmus+ scholarship funded by European Union.
2016 – 2019	Scholarships/grants by University of Groningen, Vrije Universiteit Brussel, Friedrich Schiller University Jena, Charles University, Norwegian University of Science and Technology.

May 2016 Grant of the Opportunity Funds program funded by the **USA Government**.

Increased scholarship by Ukrainian Government for excellent academic performance.

Scholarship for Research Paper Defense Competition of Minor Academy of Sciences of Ukraine.

2010 – 2013 Ukrainian **National Olympiad in Physics**, the Diplomas of the Winner (national and regional stages). (annually)