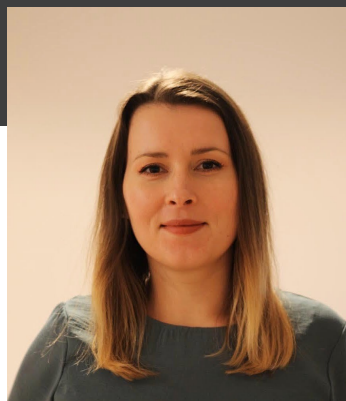# Elena Medvedeva
Data Scientist
Citizenship: Finland

Summary

Energetic and results-driven Data Scientist with experience in computer vision, specializing in YOLOv4 and Detectron2. As I look to my next position, I'm eager to continue my journey in computer vision or explore other facets of data science where I can apply my skills. I'm excited about the prospect of making my expertise easily transferable to different areas within the field, allowing me to contribute to a diverse range of projects and challenges.
Job availability: available immediately

Skills

- Python, Sklearn, pandas, numpy, flask, matplotlib, SQL, R
- YOLOv4, Detectron2
- Azure ML, Tableau
- Linux, Git
- Machine learning, Deep learning, NLP
- Math, Statistics
- Agile: Scrum, Kanban

- Teamwork skills
- Critical thinking
- Capable of meeting deadlines
- Quick learner
- Cross-cultural competency
- Creative thinking

Experience

WAI Mentorship
25/2024 -
Mentee in the Mentorship program

Sandvik
09/2023 - 12/2023
AI intern
- video annotations (CVAT, LabelMe), image annotations improvements and additions
- Detectron2 model utilization, configurations, trainings, data augmentation, evaluation metrics generation and results.
- Sequential classification with Tensorflow

BearIT
04/2023 - 12/2023
Participating in the Coding and Finnish language program

Career break
08/2021 - 08/2022
Full-time parenting

TAMK
01/2021 - 05/2021
Data scientist intern
Participating in the SURE project (suretampere.fi). Preparing dataset and training YOLOv4 object detection model.

Valaa LTD
10.2019 - 11.2019
Intern from TAKK
creating web application using HTML, CSS, Bootstrap

Relocation
09/2018 - 12/2020
Moving to Finland
studying Finnish in Galimatias school and TAKK

Career break
03/2015 - 08/2018
Full-time parenting

Aktimista LTD
11/2010 - 03/2015
Sales team leader
Leading a team of 5 sales professionals (sale of non-ferrous metal products), managing client databases, overseeing supply chains from contract negotiation to product shipment, and actively engaging with key clients to foster relationships and drive business growth.

AMT Bank LTD
10/2009 - 10/2010
Lead operator
Managing operational services for both individual and corporate clients

Education

Udemy
- Tableau 2022 A-Z: Hands-On Tableau Training for Data Science
- DP-100 : A-Z Machine learning using Azure Machine learning
- The Complete SQL Bootcamp: Go from Zero to Hero
- Machine Learning Practical Workout | 8 Real-World Projects
- NLP - Natural Language Processing with Python
- The Git & Github Bootcamp
- Linux for beginners
- Math for Data Scientist
- Agile Fundamentals: Including Scrum & Kanban
- Machine Learning A-Z™: AI, Python & R + ChatGPT
- Complete Data Science Bootcamp 2021: Mathematics, Statistics in Python, Machine &Deep Learning
- Training YOLO for Object Detection with Custom Data

Open University TAMK
Machine Learning:
sklearn, pandas, numpy, flask, matplotlib

Stepik.org
- Python: Basics and Applications
- Programming in Python

Coursera.org
- Math and Python in Data Science
- Training on labeled data

elementsofai
Building AI course

North Caucasus State Technical University
2004-2009
Master's Degree in Economics
Finance and credit: Banking

North Caucasus State Technical University
2004-2009
Diploma of Higher Education
translation in economic sphere (English)

Hobbies

- Snowboarding
- Bouldering
- Clothes creation
- Gym
- Studying playing piano

Languages

- Finnish B1.2
- English C1
- Russian native

Contact

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matroskin313@gmail.com
Linkedin

Tableau

GitHub