

CV

Yana Stamenova

OBJECTIVE

I educate, refine, and drive myself to be a better person.

After spending years in the news sector I decided to change my objectives and excel in new areas that I am excited about. I dig into machine learning and deep learning and discover my passion for solving problems that will make people's lives better.



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www.github.com/YanaSSS

www.kaggle.com/yanastamenova/

EXPERIENCE

PFD Jsc. – Machine Learning Engineer

Aug 2022 – May 2023 (10 months)

Sofia, Bulgaria

Key responsibilities: Using ensemble models such as random forest to classify reasons from bank statements; Bert transformer for Named entity recognition tasks, to extract key data from text; Tesseract, LayoutLM, and Donut for finding optimal ways to extract key data from scanned documents.

Technologies and frameworks: Pytorch, Tensorflow, Docker, Azure

FairSignals - Data Scientist

Oct 2020 – Jul 2022 (1 year 10 months)

Sofia and Plovdiv, Bulgaria

Key responsibilities: Using Python and SQL for cleaning and organizing data and exploratory data analysis. I write various queries and functions to extract useful data for front-end, calculate financial indicators and to create various filters that will help users make informed investor decisions.

Technologies: Python (3.8, 3.9), Azure SQL Server, Git

BEPnews - Owner, Editor in Chief

Nov 2015 - Mar 2020 (4 years 5 months)

Sofia, Bulgaria

Key responsibilities: Writing news about heavy-weight transport.

ASRYK Cargo Ltd. - Business Development Associate

May 2017 – Nov 2019 (2 years 7 months)

Sofia, Bulgaria

Key responsibilities: Prepare presentations, organize meetings with potential clients, organize and create and maintain documentation for ISO 9001.

Alaric Securities OOD - Day Trader

Oct 2014 - Oct 2015 (1 year 1 month)

Sofia, Bulgaria

Key responsibilities: Trading with preferred stocks

Infostock.bg - Business Journalist

Feb 2014 - Sep 2014 (8 months)

Sofia, Bulgaria

Key responsibilities: Write articles on business and financial topics.

Newspaper "Zemia" - Business Journalist (internship)

Aug 2013 - Jan 2014 (6 months)

Sofia, Bulgaria

Key responsibilities: Writing articles on key domestic economic and business topics, as well as opinion articles on popular social and political events.

IBM - Business Analyst (internship)

Apr 2013 - May 2013 (2 months)

Sofia, Bulgaria

Key responsibilities: Preparing short macroeconomic profiles of developing countries such as: Montenegro, Lesoto, Rwanda.

SKILLS

Problem-solving
Prioritizing
Teamwork
Communication
Adaptability
Organization
Work ethic
Responsibility
Friendliness
Open-mindedness

PROJECTS

[Medium Article](#)
[Kaggle Competitions](#)

LANGUAGES

English (Professional Working)
Spanish (Elementary)

EDUCATION

Sofia University St. Kliment Ohridski

Master's degree, Financial Management · (2013 - 2015)

University of National and World Economy, Sofia

Bachelor of Science (BS), Macroeconomics · (2009 - 2013)

CERTIFICATIONS

Machine Learning Data Lifecycle in Production

Credential · Mar 2023

Skills: TensorFlow Extended (TFX) · Data Transformation · ML Metadata

Introduction to Machine Learning in Production

Credential · Feb 2023

Skills: ML Deployment Challenges · Human-level Performance (HLP) · Model baseline · Project Scoping and Design · Concept Drift

Deep Learning (SoftUni)

Credential · Feb 2020

Skills: TensorFlow · Computer Vision · Natural Language Processing · NN Architectures

C# Advanced

Credential · Dec 2019

C# OOP

Credential · Dec 2019

Machine Learning

Credential · Dec 2019

Skills: Logistic Regression · SVM · Ensemble Methods · Clustering · Dimensionality Reduction

C# Fundamentals

Credential · Aug 2019

Data Science

Credential · Aug 2019

Skills: Exploratory Data Analysis · Regression Models · Data Processing · Data Visualization

Math Concepts for Developers

Credential · May 2019

Skills: Jupyter Notebook · Hypothesis Testing · Probability and Combinatorics · Statistics

Programming Basics with C#

Credential · Apr 2019