



STEFAN RAYCHEV

SKILLS

Languages

English ●●●●●

Technical skills

IBM SPSS ●●●●●
Python ●●●●●
HTML, CSS ●●●●●
MS Excell ●●●●●

Important libraries

Pandas, Numpy ●●●●●
Matplotlib, Seaborn, Plotly ●●●●●
Scikit-learn ●●●●●
Tensorflow ●●●●●

SCIENTIFIC FIELDS

- 🎓 Labor economics
- 🎓 Economy
- 🎓 Business data analysis
- ✓ Data science
- ✓ Machine learning
- ✓ Deep learning

EXPERIENCE

- 2020 - Present **PU "Paisii Hilendarski"**
Associate Professor of Economics, Plovdiv
- 2017 - 2020 **PU "Paisii Hilendarski"**
Chief assistant professor of Economics , Plovdiv
- 2016 - 2017 **PU "Paisii Hilendarski"**
Assistan professor of Economics, Plovdiv
- 2008 - 2012 **Yavor LTD**
Product Manager and data analyst
Sales analysis, negotiation of delivery terms, prices and terms of purchase, payment methods.

EDUCATION

- 2013 - 2016 **Doctorate of Political economy**
PU "Paisii Hilendarski", Plovdiv
- 2007 - 2008 **Master in Human resource Management**
PU "Paisii Hilendarski", Plovdiv
- 2003 - 2007 **Bachelor in Political science**
PU "Paisii Hilendarski", Plovdiv

PROJECTS

- 2022 **BUSINESS ANALYSIS**
Trading company
Expert business analyst
- 2021-2022 **SPORT DATA ANALYSIS**
freelancer
Expert data analyst
- 2020-2023 **ECONOMIC DIMENSIONS OF THE COVID-19 PANDEMIC: THE IMPACT OF PSYCHOLOGICAL, LEGAL AND SOCIO-POLITICAL FACTORS AND APPROACHES TO OVERCOMING THEIR NEGATIVE EFFECTS**
PU "Paisii Hilendarski"
Work as an Expert Analyst of Economic data
- 2020-2022 **THE EFFECTS OF GLOBALIZATION: HYPERCONSUMPTION AND (UN)ENVIRONMENTALLY SUSTAINABLE BEHAVIOR**
PU "Paisii Hilendarski"
Work as an Expert Analyst of Economic data
- 2019-2020 **MODERN TOOLS AND APPROACHES FOR ECONOMIC AND BUSINESS ANALYSES**
PU "Paisii Hilendarski"
Work as an Expert Analyst of Economic data

COURSES AND CERTIFICATES



Certificate for Deep learning, Softuni, 2022



Certificate for Machine learning, Softuni, 2022



Certificate for Data science, Softuni, 2022

CONTACTS

🏠 Plovdiv
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● 2014-2020

REINFORCE SOCIAL ENTREPRENEURIAL SPIRIT THROUGH SETTING UP INNOVATIVE SUPPORT STRUCTURES IN THE CROSS-BORDER TERRITORY", SOCIAL FORCES" PROGRAM INTERREG V-A GREECE-BULGARIA 2014-2020.

INTERREG V-A Greece-Bulgaria 2014-2020
Work as an Expert Analyst of Economic and social data

● 2016-2019

POLICIES TO SUPPORT YOUNG PEOPLE IN THEIR LIFE CYCLE. A COMPARATIVE ANALYSIS OF LIFELONG LEARNING AND INCLUSION POLICIES THROUGH EDUCATION AND WORK IN EUROPE

Horizon 2020
Work as an Expert Analyst of Economic and social data

● 2017-2018

CHALLENGES AND BARRIERS TO DEEPENING THE INTEGRATION PROCESSES FOR THE NEWLY ADMITTED EU MEMBER STATES (FOR EXAMPLE, BULGARIA)

PU "Paisii Hilendarski"
Work as an Expert Analyst of Economic and social data

● 2015-2016

SUSTAINABLE DEVELOPMENT – ECONOMIC, SOCIAL AND POLITICAL ISSUES

PU "Paisii Hilendarski"
Work as an Expert Analyst of Economic and social data

IMPORTANT PUBLICATIONS

✓ Monographic study: Raychev, St., Madjurova, Bl., Stoyanova, D., Influence of globalization on the nature of jobs and employment, "Paisii Hilendarski" University Publishing House, Plovdiv, 2020, 328 p., ISBN 978-619-202 -563-2

✓ Monographic study: Stoyanova, D., Raychev, St., Madjurova, Bl. Social cohesion (National, regional and structural dimensions in the context of Bulgaria-EU-Western Balkans). PU Paisii Hilendarski, Plovdiv., 2019, p. 385, ISBN 978-619-202-502-1

✓ Published book: Raychev, S., Effects of public policies on the labor market to stimulate economic growth and reduce inequality, Book, "Paisii Hilendarski" University Publishing House, Plovdiv, 2020 ISBN 978-619-202-553-3