

# STEFAN **RAYCHEV**

# **SKILLS**

Languages

English



**Technical skills** 

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

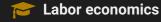


#### Important libraries

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



## SCIENTIFIC FIELDS



**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,

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
- 0877995800
- ✓ stefan1@abv.bg
- f /stefan.raychev
- stefan.raychev

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 **CHALLENGES AND BARRIERS TO** 2017-2018 **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