

IVANA MATIĆ

Phd I Python Developer I Language Researcher

Ph.D. linguist and foreign language researcher, passionate about learning and combining new technology with programming, data analysis and machine learning

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https://github.com/ivanamati



Croatian Scientific Hub Profile



099 742 7498



Zagreb, Croatia

Work Experience

Faculty of Economics & Business, Zagreb

Lecturer of <u>Business Foreign Languages</u> Mar 2019 - now

National association of professors of the German language

Board Member
Head of the elementary school section
Oct 2016 - now

Primary School

German Language Teacher Head of language professional asset Jan 2014 -now

Skills

| SPSS | |
|----------------------|--|
| Python | |
| Tensorflow | |
| Pandas | |
| Numpy | |
| Matplotlib, Plotnine | |
| SQL, SQLAlchemy | |
| Tkinter | |
| Flask | |
| HTML, CSS | |

Education

2022.-2023. Junior Python Developer

University of Algebra in Zagreb

- computational thinking, IoT, Data Science
- application development (available at Github)
- 2015.-2021. PhD in Applied Linguistics

University of Zagreb

Theme: <u>German Language (GFL) Reading Anxiety in Croatian</u> <u>native Speakers</u>

2004.-2010. M.A. in German LanguageM.A. in Phonetics

Faculty of Philosophy, University of Zagreb

Courses

- Data Analysis using Python IMB, online course
- Python for Data Science IMB, online course
- Data Cleaning
 Kaggle, online course
- Data Analysis and Visualization in Python for Ecologists

Data Carpentry, online lesson

Generative Al Fundamentals
 Google Cloud, online lesson

Languages

German

English