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

✉ | ivanamati@gmail.com

</> | https://github.com/ivanamati

▤ | Croatian Scientific Hub Profile

🌐 | My Web CV

📱 | 099 742 7498

📍 | Zagreb, Croatia

Work Experience

Faculty of Economics & Business, Zagreb

Lecturer of Business Foreign Languages
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	●●● ●○○
NLTK	●○○ ○○○
Pandas	●●○ ○○○
Numpy	●●○ ○○○
Command Line, Gitbash	●●● ○○○
SQL, SQLAlchemy	●●○ ○○○
Tensorflow	●●● ●○○
Flask	●●● ●○○
HTML, CSS	●●● ●○○
Tkinter	●●● ●○○

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: German Language (GFL) Reading Anxiety in Croatian native Speakers

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

Faculty of Philosophy, University of Zagreb

Courses

Natural Language Processing; Codecademy

- Getting Startet with Natural Language Processing
- Text Preporcessing
- Language Parsing

Data Analysis & Science; IBM

- Data Analysis with Python
- Python for Data Science

Kaggle

- Data Cleaning

Data Carpentry

- Data Analysis in Python
- Data Visualisation in Python

Machine Learning; Goggle

- Google Cloud: Generative AI Fundamentals
- Google Developers: Machine Learning Crash Course

Languages

German

English