



# IVANA MATIĆ


Phd | Python Developer | 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](#)

 | [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	● ● ○
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: [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

### 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 AI Fundamentals

Google Cloud, online lesson

## Languages

German



English

