## **IMER MUHOVIC**

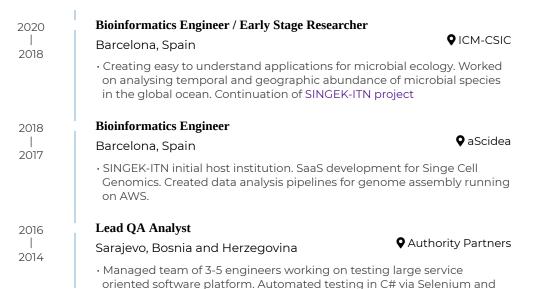
I have analysed networks of fake news creaters, built genome assembly pipelines that run on AWS, and taught journalists how to work with data. Occasional lecturer and workshop speaker.

Currently searching for a position that allows me to build tools, analyse data, and help make sense of messy datasets.



## **I** EMPLOYMENT HISTORY

::: I have worked in industry and research, as outsorced QA for IT companies, and bioinformatics engineer for a small local startup. :::





## **EDUCATION**

later Xamarin UlTest.

2015 2013

## MSc, Genetics and Bioengineering

Sarajevo, Bosnia and Herzegovina

**♀** International Burch University

· Worked on predicting G-Quadruplex folding of DNA strands, created website in Python that exposes predictive neural network to end user

2013 2010

#### **BSc**, Genetics and Bioengineering

Sarajevo, Bosnia and Herzegovina

**♀** International Burch University

· Thesis: Creating a heavy metal accumulating gene database



Download a PDF of this CV

## **CONTACT**



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in linkedin.com/in/imerm

## LANGUAGE SKILLS

Javascript (d3.js)

Python

PHP

SQL

C#

Made with the R package pagedown.

The source code is available at github.com/imerm/cv.

Last updated on 2020-04-06.

# ☐ FREELANCE WORK

When not at my dayjob I use my skills to educate journalists on how to work with data, while avoiding coding, analyse my countries political system and give talks about this topic, as well as the faults of various visualizations. :::

2020 2019

#### **Data Analyst**

#### Sarajevo, Bosnia and Herzegovina

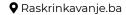
• Internews

- · Created series of educational videos aimed at teaching journalists in the Western Balkans how to analyse data.
- · All in BCS with Macedonian and Albanian subtitles. Held webinar on scraping APIs from electoral commisions, talked at several conferences/workshops on analysing and visualizing electoral data.

2018

## **Data Analyst**

#### Sarajevo, Bosnia and Herzegovina



· Fake News networks analysis. Analysed database of articles listing fake news items, via MBA created networks of clusters of websites that work to "boost" targeted political fake news.



## SELECTED DATA SCIENCE WRITING

::: I occasionally write about data science on my personal blog :::

2018

#### **Electoral analysis of Bosnian political system**

## Personal Blog

- · First ever analysis looking at the "swing" potential of individual municipalities in Bosnia and Herzegovina.
- · Resulted in several conference invites to speak about my work, POINT 8.0, Little school of data and mentoring at the BMAP lab in Skopje.



## ■ SELECTED PRESS (ABOUT)

2018

#### Profile on me in the largest news site in my country

#### Klix.ba

· Short profile about me and my work at the time, focusing on analysing past elections and visualizing current ones.