

# Muhammet SAHIN



DATA/HR ANALYST | POWERCODERS PARTICIPANT

## PROFILE

Passionate about IT, especially Data Science, with strong analytical skills and solid knowledge of programming languages like data analysis and web development. Eager to apply my expertise to help organizations make data-driven decisions and solve problems.

## CONTACT

29.07.1988

[muhammet.sahin@powercoders.org](mailto:muhammet.sahin@powercoders.org) +41 77 463 60 52

Worblentalstrasse 111, 3063 Ittigen

[LinkedIn](#)

[Portfolio](#)

[GitHub](#)

Turkish, B Permit

## LANGUAGES

Turkish Mother Tongue

English B2

German B1

French A1

## REFERENCES

### Hany WASSEF

Lead Company Relations, Powercoders

[hany.wassef@powercoders.org](mailto:hany.wassef@powercoders.org) +41 77 992 84 58

## IT SKILLS

**Intermediate** Python, HTML, JavaScript, CSS

**Beginner** R, SQL, Git, GitHub

## WORK EXPERIENCE

07.2011 – 11.2016

### HR Manager at Security Department – Turkey Ministry of Interior, Ankara, Turkey

- Human Resources Management, Contributing coordination among departments

- Supporting the executives with statistical analysis, storytelling with graphs using SQL codes and Microsoft Excel some specialized tools to communicate with databases

- Planning and Monitoring HR related information status of almost 60 000 employees like health conditions, educational status etc.

- Making headcount analysis to make sure every department has enough capacity

## EDUCATION

03.2023– 06.2023

### Powercoders Bootcamp – ICT Work Integration Program, Bern

- Foundations in HTML, CSS, JavaScript  
- Weekly business & social skills training (team work, communication, etc.)

09/2022- 01/2023

### Data Science Bootcamp – University of Bern, Bern, Switzerland

- Programming for Data Scientist with R  
- Business Applications of Data Science  
- Big Data Analytics  
- Linear Algebra

09.2018 – 10.2020

### Bachelor in Mathematics Teaching / Bogazici University, Istanbul, Turkey

- Calculus, Physics etc.

(This education was interrupted due to leaving the country)

09.2007 – 07.2011

### Bachelor in Security Sciences – Police Academy, Ankara, Turkey

- Criminal Law, Criminal Procedure Law, Organized Crimes - Terrorism, Human Rights, Constitutional Law

- HR Management Skills, Leadership skills, Physical Competencies

09.2007 – 07.2011

### Bachelor in Public Administration (Double Major Program) – Police Academy, Ankara, Turkey

- Public Management, Political Science

Aikido is very helpful to work on my strengths and weaknesses

## CONTINUOUS EDUCATION

02.2023 – Present

**B2 English Course – Migros Klubschule, Bern, Switzerland** - Speaking English B2

2.2023 – Present

**IBM Data Science Professional Certificate, Coursera** - What is Data Science?, Python Programming, Tools for Data Science

12.2022 – 12.2022

**Python for Data Science, AI & Development – IBM, Coursera** - Python Programming  
- Using Tools

01.2023 – 01.2023

**Programming Foundations with JavaScript, HTML and CSS – Duke University, Coursera**  
- Programming competencies, Mini projects

03.2022 – 09.2022

**German Course – Academia, Bern, Switzerland**  
- Speaking German B1, and A2

## VOLUNTEER EXPERIENCE

02.2023 – Present

**Volunteer - Neighbourhood Project (Gemeinde Ittigen), Bern, Switzerland**  
- Helping old people in the neighborhood

03.2009 – 7.2011

**Volunteer – Acacia Project, Ankara, Turkey**  
- Visiting the disadvantaged locations and families which live in suburb areas  
- Organizing activities, playing (football) with children

1/2

## HOBBIES

### SWIMMING

Swimming especially in the Aare river is very enjoyable and my favorite summer activity

### SKIING

This sport makes me happy and more focused

### SAILING

Sailing enables me to be in the nature

### AIKIDO

