



Aymen Ouamou

📍 **Home** : 07, Street Eloulfa, Meknes Road, 54000, Khenifra, Morocco

✉ **Email**: ouamoa@gmail.com 📞 **Phone**: (+212) 616829457

🌐 **Website**: <https://mrghost-aymen.github.io/portfolio/>

🌐 **LinkedIn**: [Aymen Ouamou](#) 🐙 **Github**: [MrGhost-Aymen](#)

Gender: Male **Date of birth**: 05/01/1997 **Place of birth**: Khenifra, Morocco **Nationality**: Moroccan

ABOUT ME

Genomics-focused bioinformatician with hands-on experience in organelle and nuclear genome assembly, annotation, and large-scale sequencing data analysis. Skilled in Python, reproducible pipelines, and comparative genomics, including evolutionary and functional genomics analyses.

EDUCATION AND TRAINING

[01/10/2023 – 01/12/2025] **Master's in Plant Biology and Biotechnology**

Multidisciplinary Faculty of Nador

City: Nador | **Country**: Morocco |

[01/11/2016 – 01/06/2022] **Bachelor's Degree in Biology (Cellular and Molecular Biology)**

University Moulay Ismail, Meknes

City: Meknes | **Country**: Morocco |

[01/09/2015 – 01/07/2016] **Baccalaureate in life and earth sciences**

fatima zahra high school

City: Khenifra | **Country**: Morocco |

WORK EXPERIENCE

IRFC – Royal Institute for Management Training

City: Rabat | **Country**: Morocco

[01/03/2025 – 01/09/2025] **University research assistant**

[01/12/2023 – 01/01/2024] **Survey enumerator**

Farmer survey on the application of irrigation management techniques within the framework of the international project "Digital Agriculture for Irrigation Efficiency"

SKILLS

Bioinformatics | Genomics Bioinformatics Tools | genomics | Python | Machine Learning | Penetration Testing | Arcgis | Linux | Web Application Security | burpsuite

CERTIFICATIONS

[Cisco Networking Academy,
30/11/2023]

Ethical Hacker

[Tryhackme, 2023]

Offensive Pentesting

[Tryhackme, 30/11/2022]

Jr Penetration Tester

[Alison, 2022]

Biotechnology - Cell Biology Techniques

[Google, 30/11/2020]

Fundamentals of digital marketing

[Udacity, 30/11/2018]

Data Analysis Track

[Open classrooms, 30/11/2017]

Diplome C Sharp, HTMLS, CSS3

[CYBRARY, 30/11/2016]

Advanced Penetration testing

LANGUAGE SKILLS

Mother tongue(s): Arabic

Other language(s):

English

LISTENING B2 READING B2 WRITING B2

SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2

French

LISTENING B2 READING B2 WRITING B2

SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DRIVING LICENCE

Cars: B

Trucks: C

REFERENCES

References

- **Dr. Hassan Ghazal**, Affiliated Professor at the National Center for Scientific and Technical Research in Rabat (CNRST), 'assigned' Professor at the Royal Institute of Executive Management (IRFC) in Salé – hassan.ghazal@fulbrightmail.org
- **Dr. Kamal Aberkani**, Professor at Multidisciplinary Faculty of Nador, University Mohammed First – k.aberkani@ump.ac.ma