

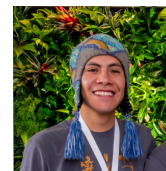
# Marco Guerra Hinostroza

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✉ @MarcoGH25

in Marco Guerra

github.com/marco-gue



## Employment History

- 2024 – . . . . **Consultant.** Genetic, genomic and crop improvement.  
International Potato Center.
- 2023 – 2024 **Research technician II.** Genetic, genomic and crop improvement.  
International Potato Center. Lima, Perú.
- 2022 – 2023 **Research technician I.** Biodiversity for the future program.  
International Potato Center. Lima, Perú.
- 2021 – 2022 **Intern.** Genetic, genomic and crop improvement  
International Potato Center. Lima, Perú.

## Education

- 2024 – . . . . **Master's student** in Genetics and Breeding.  
*Universidade Federal de Viçosa.*
- 2015 – 2020 **Bachelor of Science** in Agronomy.  
*Universidad Nacional Agraria La Molina.*

## Production

### Scientific Poster

- 1 M. Guerra, “Mixed model analysis of augmented row-column designs in early potato populations,” in *German Plant Breeding Conference 2024*, Geisenheim, Germany, 2024.
- 2 M. Guerra, M. Aponte, M. Santayana, C. da Silva, T. Mendes, and G. da Silva Pereira, “Establishment of a diploid popalations of self-compatible  $S_1$  potato in a breeding program,” in *XV International Symposium on Genetics and Breeding*, Viçosa, Brasil, 2024.
- 3 M. Guerra, S. Chaves, M. Aponte, M. Kante, T. Mendes, and G. da Silva Pereira, “Estimation of genetic parameters for a multi-parental potato populations in a multi-environment trials with non traditional experimetal designs,” in *VIII International meeting on plant breeding*, Paracicaba, Brasil, 2024.


## Skills

- Languages **Strong** knowledge of reading, writing and oral expression in Spanish and Portuguese. Intermediate level of English.
- Coding **Strong** R, Python, Java,  $\text{\LaTeX}$ , ...
- Web Dev **Strong** HTML, CSS.
- Misc. **Strong** Academic research, information search, data analysis and scientific writing.


## Miscellaneous Experience

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### Grants

2024     **Master's study grant** , Coordination for the Improvement of Higher Education Personnel (CAPES).

### Certification

2023     **R data analysis**. Awarded by Posit academy.

2016     **Microsoft office**. Awarded by Universidad Continental.

## References

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### Ph. D. Moctar Kante

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### Ph. D. Thiago Mendes

Potato Breeder

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