

## Galvin Alonzo Ortiz

Born on April 24th, 1997  
Boston, Massachusetts, USA.  
Raised in Dominican Republic  
Nationality: Dominican-American  
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## Current Address:

14625 County Road 672 33598,  
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## PROFILE

Proactive agronomist interested in sustainable agriculture, biotechnology, food security. Passionate about plant pathology and entomology.

## LANGUAGES

Spanish: Native language

English: TOEFL IBT Score (April 2019): 100.  
Able to communicate effectively in academic and professional environments.

## EDUCATION

2015 - Instituto Politécnico Loyola (Agricultural High School), Dominican Republic. Agricultural Technician. Total average: 95

2019 - Bachelor's degree in Agricultural Sciences at Zamorano University, Honduras. GPA: 3.75

2020 - Present. M.Sc. student of Plant Pathology at the University of Florida

## PUBLICATIONS

- G. Alonzo, U. P. Lopes, N. Wang, and N. A. Peres. 2020. First report of sour rot of strawberry caused by *Geotrichum candidum* in the United States. Plant Disease Journal <https://doi.org/10.1094/PDIS-05-20-0936-PDN>

## FIELD EXPERIENCE

- 2015 - Internship at Multiagro, Dominican Republic (3 months). I worked in the plant propagation and seeds department.

At the learning by doing program in Zamorano University (2016 – 2018):

- Grain and seeds production module (6 weeks): participated in the harvest of corn and beans.
- Soils conservation module (3 weeks): worked in the preparation of soils for crops like carrots and watermelon, also I had the opportunity to analyze and describe a soil pit.

- Plant propagation module (6 weeks): obtained knowledge about asexual plant propagation techniques (grafting and layering) and sexual plant propagation techniques.
- Biological control module (3 weeks): real experience in the production of *Neoseiulus longispinosus*, *Orius insidiosus*, *Telenomus remus* and some entomopathogenic fungi.
- 2019 - Internship at the Strawberry Pathology Lab of the Gulf Coast Research and Education Center of the University of Florida (4 months): there I helped on lab and fieldwork related to different strawberry pathology research projects.
  - Evaluation of UVC for suppression of powdery mildew and other diseases of strawberry in open field production. Rodrigo Onofre, Galvin Alonzo, Paulo Pinto de Mello, David Gadoury, Arne Stensvand, Mark Rea, Andrew Bierman and Natalia Peres.
  - A Reevaluation of Sulfur Phytotoxicity in Suppression of Strawberry Powdery Mildew. Rodrigo Onofre, Galvin Alonzo, David Gadoury and Natalia Peres.
- 2019 - Thesis project at Zamorano University:
  - *Hermetia illucens* (L.) (Diptera: Stratiomyidae) como una alternativa para la producción de proteína y degradación de desechos en Zamorano. (English translation: *Hermetia illucens* (L.) (Diptera: Stratiomyidae) as an alternative for protein production and waste degradation at Zamorano). <http://hdl.handle.net/11036/6603>
- 2020 – Present. Graduate Research Assistant at the Strawberry Pathology Lab of the Gulf Coast Research and Education Center of the University of Florida.

## COURSES, SEMINARS AND HONORS

### Courses

- 2014 – Intermediate and Basic English Course at UNAPEC (APEC University), Dominican Republic.
- 2018 – Coffee Science and Technology Course, by Fondazione Ernesto Illy and Zamorano University, Honduras
- 2020 – Life Sciences Responsible Conduct of Research. CITI Program ID 36709672
- 2020 – Data Science: R Basics. HarvardX. ID 6f4709e244754c15af8defcc762a388d

### Honors

- 2015 - Best student of the Agricultural High School at Instituto Politécnico Loyola, Dominican Republic.
- 2016 - Second best GPA of the 2019 Class at Zamorano University, Honduras.
- 2017 - Best GPA of the 2019 Class at Zamorano University, Honduras.
- 2018 - Third best GPA of the 2019 Class at Zamorano University, Honduras.
- 2019 – Best student score in the Learning by Doing program and second best GPA of the 2019 Class at Zamorano University, Honduras.

## EXTRACURRICULAR ACTIVITIES

- 2015 – Member of the Loyola Ecological Group, at Instituto Politécnico Loyola, Dominican Republic.
- 2017 – General Secretary of Zamorano Student Council, at Zamorano University, Honduras.
- 2018 – Vice-president of Zamorano Student Council, at Zamorano University, Honduras.
- 2018 – Member of Zamorano University Basketball Team, at Zamorano University, Honduras.
- 2019 – Leader of the Dominican student’s community in Zamorano University, Honduras.
- 2021 – Treasurer for the Association of Zamorano Alumni from University of Florida.

## PROFESSIONAL MEMBERSHIPS

- American Phytopatological Society.

## REFERENCES

- Natalia A. Peres, PhD. Professor of Plant Pathology at the GCREC of the University of Florida. [nperes@ufl.edu](mailto:nperes@ufl.edu)
- Jesus Orozco, PhD. Associate professor, editor of the scientific journal Ceiba and curator of the entomology collection at Zamorano University. [jorozco@zamorano.edu](mailto:jorozco@zamorano.edu)
- Emmanuel Torres Quezada, Ph.D. Post-doctoral researcher at University of Florida. [etorres1618@ufl.edu](mailto:etorres1618@ufl.edu)
- Jorge Cardona, PhD. Dean associate to students, associate professor and director of the fruits and vegetables processing plant at Zamorano University. [jcardona@zamorano.edu](mailto:jcardona@zamorano.edu)