Agustín Nolasco

Curriculum Vitae

Maipu 551
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Personal Website
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Personal Information

- Names: Franco Agustín
- Surname: Nolasco
- DNI: 42142489
- Date of Birth: 09/22/1999

- Place of Birth: Villa Mercedes, San Luis, Argentina
- Current Place: Río Cuarto, Córdoba, Argentina
- Address: Maipu 551
- Marital Status: Single

Education

2019–Present **Computer Science Licentiate**,
National University of Río Cuarto, Córdoba.
Current Average Score: 9.88 out of 10

2019–2021 **Computing Analyst**,
National University of Río Cuarto, Córdoba.
Final Average Score: 9.81 out of 10

2012–2018 **Electromechanical Equipments and Installations Technician**,
Technical School No.15 Ing. Agustín Mercau, Villa Mercedes, San Luis.
Final Average Score: 8.65 out of 10

Employment History

Apr. 2023– Jul. 2023 **Grader**, *Guangdong Technion – Israel Institute of Technology, China*,
Course: Introduction to System Programming.

Apr. 2023– Jul. 2023 **Grader**, *Guangdong Technion – Israel Institute of Technology, China*,
Course: Introduction to Computer Science.

Apr. 2022– Sept. 2022 **Student Teaching Assistant**, *National University of Río Cuarto, Argentina*,
Course: Design and Analysis of Algorithms.

Research Projects

Dec. 2021– Present **"Optimizations to Symbolic Execution and Applications"**, *PICT 2019*,
Director: Dr. Nazareno Aguirre,
Position: Collaborator.
Funded by: National Agency for the Promotion of Research, Technological Development and Innovation, through the FONCyT

Jan. 2020– Present **"Application of Constraint Solving Techniques to Software Validation and Verification"**, *PPI 2020-2022*,
Director: Dr. Nazareno Aguirre,
Position: Collaborator.
Funded by: Secretariat of Science and Technology, National University of Río Cuarto

Scholarships

Sept. 2022– **EVC-CIN Scholarship 2021**,
Present *Stimulation Scholarship for Scientific Vocations.*

Awards

2017–2018 **First Major National Flag Escort**,
National University of Río Cuarto.

2017–2018 **National Flag Bearer**,
Technical School No.15 Ing. Agustín Mercau.

2017 **Max Average Score of the Class**,
Technical School No.15 Ing. Agustín Mercau.
Average Score 9.66 out of 10

Courses

2023 **Advanced Data Structures**,
dictated by Dr. Conrado Martínez, ECI 2023.
Final Score: 10 out of 10

2023 **Fuzzing for Compiler Testing**,
dictated by Dr. Guillermo Polito, ECI 2023.
Final Score: 9 out of 10

2023 **Modeling and Analyzing Concurrent Systems**,
dictated by Dr. Thomas Noll, Río 2023 Summer School.

2023 **Formal Approaches to Decision-Making under Uncertainty**,
dictated by Dr. Arnd Hartmanns, Río 2023 Summer School.

2022 **Introduction to APIs**,
dictated by Dr. Guido De Caso, ECI 2022.
Final Score: 8 out of 10

2022 **Satellite Images Processing**,
dictated by Dr. Rafael Grimson, ECI 2022.
Final Score: 7 out of 10

2019 **Software Testing**,
dictated by Dr. Nazareno Aguirre, CACIC 2019.
Final Score: 10 out of 10

2011–2016 **English Academy**,
Superior Institute of English Language, Villa Mercedes, San Luis.

Academic Activities

Jun. 2023 **Student Judge**, *Student Teaching Assistant contest*, UNRC 2023.

Feb. 2023 **Student Volunteer**, *Río 2023 Summer School.*

Sept. 2022– **Research visit**, *University of Twente, The Netherlands*,
Dec. 2022 in the context of the EU's Marie Sklodowska-Curie grant No. 101008233 (MISSION).

Sept. 2022 **Speaker at JUPA Workshop**, *University Open Day*,
Advanced Student of Computer Science.

Sept. 2022– **Departmental Counselor**, *Faculty: Student.*
Aug. 2023 ○ DC - Authorities

Aug. 2021– Present	**Collaborating Student**, *Research Group*, Formal Methods and Software Engineering.
	○ MFIS - People

Workshops

Mar. 2023	**FACAS - 2023**, *Tenth Argentine Workshop on Fundamentals for the Automatic Analysis and Construction of Software*.
Mar. 2022	**FACAS - 2022**, *Ninth Argentine Workshop on Fundamentals for the Automatic Analysis and Construction of Software*.

References

Dr. Nazareno Aguirre,
Associate Professor,
Department of Computer Science, UNRC,
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Dr. Facundo Molina,
Post-Doctoral Researcher,
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