VICTOR MANUEL CASTOR VILLEGAS

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EDUCATION AND TRAINING

Master of Science in Theoretical Chemistry and Computational Modelling

School of Science, Autonomous University of Madrid

● September 2020 –   ● Madrid, Spain

Undergraduate Research Assistant

Institute of Chemistry, National Autonomous University of Mexico

● February 2019 – July 2020   ● CdMx, Mexico

- Research in Theoretical Physical Chemistry

Bachelor of Science in Chemistry

School of Chemistry, National Autonomous University of Mexico

● August 2015 – July 2020   ● CdMx, Mexico

- Thesis "Topological Studies of the Electronic Density in Water Clusters"

STRENGTHS

| UNIX-like Operative Systems | Microsoft Office Suite |
| Gaussian09 | AIMAll | Orca | ChemDraw |

| Fortran | LaTeX | Python | Git & GitHub | C | C++ | Perl |

| Astrophysics | First Aids |

PUBLICATIONS

📄 **Journal Articles**

1. • V. M. Castor-Villegas, J. M. Guevara-Vela, W. E. V. Narváez,
   Á. M. Pendás, T. Rocha-Rinza, A. Fernández-Alarcón, *Journal of Computational Chemistry*, (`https://doi.org/10.1002/jcc.26391`)
   (2020).

LANGUAGES

Spanish (mother language) ●●●●●
English ●●●●○
German ●●○○○

HOBBIES

astronomy	audiophile	swimming
musical instrumentation	cook
skincare & make up	LGBT+ activism

WEB PAGE

`https://vcastor.github.io`