

# C.V.

## Adrian Udovičić

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*Address*    Ulica Ante Kovačića 12A, 23000 Zadar, Croatia  
*Born*        June 14th 1994

### Education

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#### Masters in Physics

2019–2022

*University of Rijeka, Faculty of Physics*

Search for Transient Signals via Dark Matter Detector, A. Udovičić, M. Karuza

#### Bachelors Degree in Physics

2013–2018

*University of Rijeka, Department of Physics*

Spectral analysis from AGN Markarian 421 in very high energy Gamma region, A. Udovičić, T. Terzić

### Work Experience

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#### Tutor

2017–2021

*Rijeka*

Physics and math tutor for elementary school, highschool, and college students. Programming tutor for highschool and college students.

#### Masters thesis

2021–2022

*Rijeka*

In the laboratory for quantum and nonlinear optics for my masters thesis.

### Technical skills

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|-----------------------|---|
| PROGRAMMING LANGUAGES | PYTHON, C++, C, FORTRAN                                       |
| COMPUTATIONAL TOOLS   | L <sup>A</sup> T <sub>E</sub> X, Mathematica, Origin, LabView |
| COMPUTATIONAL TOOLS   | Office Suite, CAD software                                    |
| COMPUTATIONAL TOOLS   | GNUPlot, Oracle SQL, PowerBuilder, Matlab                     |
| COMPUTATIONAL TOOLS   | Solidworks, Circuit Maker                                     |

### Languages

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**Croatian** Native  
**English** Excellent  
**German** Fluent

Approved: \_\_\_\_\_ Adrian Udovičić