

# Riley Connors

+1 (513) 883-4644 | rilesconnors@gmail.com | github.com/rilesc555 |  
www.linkedin.com/in/rileyconnors555/  
Kansas City, MO

**Skills:** C++, Python, C#, CMake, data parsing and analysis (numpy/Eigen), hardware programming  
Fluent in English, Spanish. Proficient in Italian  
Secret Clearance pending

---

## EDUCATION

---

<b><i>Bachelor of Science - Computer Science</i></b>	<b>Kansas City, MO</b>
University of Missouri – Kansas City	Jan 2023 – May 2025
Coursework: Python, C++, Data Structures and Algorithms, Linear Algebra, Java, Statistics	
3.9 GPA	

<b><i>Bachelor of Arts - Philosophy</i></b>	<b>Rome, Italy</b>
Ateneo Pontificio Regina Apostolorum	Sep 2019 – Jun 2022
Magna Cum Laude	
Coursework: Logic, History of Philosophy, Politics, Metaphysics, Ethics	
Emphasis on Philosophy of Mind and Perception. All coursework in Italian.	
3.9 GPA	

---

## WORK EXPERIENCE

---

<b><i>Student Research Assistant</i></b>	<b>Kansas City, MO</b>
Missouri Institute for Defense and Energy (MIDE)	Jan 2024 – Present
<ul style="list-style-type: none"><li>• Custom software interface to Echodyne radar unit in C++</li><li>• Drone tracking with Kalman filter</li><li>• Realtime gimbal control for drone targeting in python</li><li>• Terrain data parsing and visualization in C# and python</li><li>• Engagement modeling for defense industry in C#</li><li>• Secret Clearance pending</li></ul>	

<b><i>Lead Documentation Specialist</i></b>	<b>Kansas City, MO</b>
Armor Documentation	Sep 2023 – Jan 2024
<ul style="list-style-type: none"><li>• Led research team investigating effects of government mandates on small businesses during COVID-19 pandemics</li><li>• Produced reports on business eligibility for COVID tax breaks</li></ul>	

<b><i>Lead AV Technician</i></b>	<b>Kansas City, MO</b>
Encore Global – Loews Kansas City	Sep 2022 – Sep 2023
<ul style="list-style-type: none"><li>• Led team of 5+ technicians setting up for large-scale live A/V in conference setting</li><li>• Improved average client response survey scores by 15%</li></ul>	

---

## Projects | Leadership

---

<b><i>Co-Founder   Secretary</i></b>	<b>Rome, Italy</b>
--------------------------------------	--------------------

