

Ilya Pivavaruk

Henderson, NV

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Portfolio: <https://ilyapivavaruk.github.io/>

Education:

- UNLV Honors College Senior 2022
- Bachelors of Computer Science
- G.P.A. 3.96
- Dean's List recipient

Expected: May 2022

Work Experience:

- **Scary Robot Technical Advisor** January 2019 - March 2019
 - Responsible for QA testing and technical recommendations (Unity3D/C#).
- **Code Central Programming Instructor** May - August 2019, 2020
 - Responsible for teaching/tutoring students Web Development, Robotics, App development, and other various projects (C++/C#/HTML/CSS/Robotics).
- **UNLV Augmented Reality Researcher/Engineer** May 2021 - Current
 - Responsible for conducting research on the latest augmented reality technology and creating an indoor navigation application for both IOS and Android (Unity3D/C#/Python).

Relevant Courses:

Analysis of Algorithms	Robotics
Machine Learning	Discrete Mathematics
Data Structures	Honors Calculus
Computer Science	Calculus 2
Programming Methodology	Computer Organization
Web Development	Compiler Construction

Skills:

- **Computer Science:**
 - Programming Languages (Proficient): C++, C#
 - Programming Languages (Basic Knowledge): Java, Python, AutoIt, HTML/CSS, MIPS, x86-64 Assembly, React
 - Git technologies
 - Data Structures and Algorithms
 - Eclipse, NetBeans, Unity3D, UnrealEngine4, Visual Studio
 - Windows, Linux, and Mac OS
 - Microsoft Office
- **Communication:**
 - Ability to communicate with diverse groups and settings.
 - Ability to work independently or within a team atmosphere.