



IAN DAY

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ePortfolio

- portfolio.daybuilt.net

Summary

Ambitious student talented at learning quickly and adding value to any team. History of managing projects using leadership, communication, and teamwork to complete tasks. Adept at working effectively unsupervised and quickly learning new skills.

Skills

- Experienced in C, C++, Java, gdScript, & Python
- Experience with Server Software & Linux
- Experience with Git / VCS
- Leadership Skills & Active Listener
- Project Documentation
- Microsoft Office & Google Suite Experience

Experience

Independent | Leonardtown, MD
Independent Game Development
02/2024 - Present

- Founded a group dedicated to leading and teaching people how to develop interactive applications within the Godot Engine using gdScript.
- Identified and developed on gameplay and server software where improvements could be made based on end-user feedback.

Education

College of Southern Maryland | Leonardtown MD

Associates of Science in Engineering, Major in Electrical Engineering, *Expected 2028*

2025-2028

- Programming - C, C++
- Experienced in Arduino (Based on C) & SolidWorks CAD

Dr. James A. Forrest Career and Technology Center | Leonardtown MD

Certificate of Achievement in Engineering, *Arnold Skinner, Nathan Swick, Mary Thompson*

2023-2025

- Autodesk AutoCAD Certified User
- Snap-On NC3 - Digital Multimeter Certification, Slide Caliper Certification, & Hand Tool Safety Certification
- Experience on Projects designing CAD drawings & including PMI and BoM
- SkillsUSA Fall Leadership Conference - Statesmen Award
- SkillsUSA 2024 Maryland Gold Medalist - Interactive Application & Video Game Design
- SkillsUSA 2024 Nationals Competitor - Interactive Application & Video Game Design