

Nicholas “Cole” Bennett

nm Bennett@wpi.edu — 617-586-9943
linkedin.com/in/nicholascolebennett
boommoook.github.io/Cole-Bennett-Website/

Education

BS in Computer Science and Interactive Media and Game Development May 2027
Worcester Polytechnic Institute, Worcester, MA **GPA: 3.9**
Coursework: Object-Oriented Design, Game Development, 3D Modeling, Discrete Math,
Systems Programming, Linear Algebra, Machine Organization
Achievements: Charles O. Thompson Scholar

Technical Skills

Programming: Java, C, C++, Racket, C#, x86-64 Assembly, Git, LaTeX
Softwares: Maya, Blender, Solidworks, ZBrush
Game Engines: Unity, Unreal Engine 5

Relevant Experience

IndieCade Game Design Intern June – July 2024
IndieCade **Remote**

- Worked with a group of 8 as a programmer to create *Daydreams of Change* in Unreal Engine 5 for IndieCade’s Climate Jam 2024
- Playtested and reviewed other jam submissions regularly

Projects

Covid Chase May 2024 - Present
Personal Project

- Created a 2D local-multiplayer Covid-themed tag game on Unity
- Programmed the game in C#

Attack Lab October - November 2024
Worcester Polytechnic Institute

- Implemented code injection and return-oriented programming attacks
- Used GDB to walk through the code
- Demonstrated a strong knowledge of the x86-64 assembly language

The Other Side August - October 2024
Worcester Polytechnic Institute

- Worked in a group of 4 to create a strategic 4-player board game for Digital Game Design
- Assumed the role of lead coordinator

3D Modeled Castle Island January – May 2023
Bedford High School

- 3D modeled a low-poly castle and island in Blender
- Rendered a rotating and zooming video of my work

Additional Experience

Eagle Scout March 2016 - June 2023
Troop 114 Bedford **Bedford, MA**

- Planned and oversaw the construction and installation of 6 bat houses for my eagle project
- Led my troop as Senior Patrol Leader

Bruegger’s Bagels and Jamba Juice Team Member July - September 2021
Bruegger’s Enterprises, Inc. & Jamba Juice **Bedford, MA**

- Worked on the line with my coworkers to create smoothies and bagel sandwiches
- Resolved and handled customer interactions, inquiries, and issues

Activities

Upsilon Pi Epsilon (CS Honors Society), Ultimate Frisbee Team PR Chair, IMGD Colloquium Member, Outing Club