

Nicholas “Cole” Bennett

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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++, C#, x86-64 Assembly, HTML, CSS, Git, LaTeX, Racket

Softwares: Maya, Blender, Photoshop, 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 CS 2011

- 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 IMGD 2900w

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

My Website December 2024 – Present

Personal Project

- Made my own website using HTML and CSS
- View my site and projects in further detail by following the link at the top

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