

Aidan Dougan

SYSTEM DESIGN

Professional Experience

School of Creative Technology SCAD, Savannah, GA. — *Perforce*

May 2024 - Present

Perforce Admin, Managing Students and Professors, Supporting General Departmental Tech, Consulting for Game Design Curriculum.

School of Animation and Motion SCAD, Savannah, GA. — *Perforce*

January 2025 - Present

Perforce Admin Managing Students and Professors, Supporting General Departmental Tech.

UndertoneFX, Savannah, GA. — *Perforce*

March 2024 - Present

Contracted Perforce Technical Support, Fixing Bug, Finding Errors.

Capricia Productions, Remote. — *Game Design, Social Media, QA*

January 2023 - November 2023

Unreal Engine Level Design, Play Testing, Game Marketing

3D-Factory, Tel Aviv, IL. — *3D Modeling*

August 2022 - December 2022

3D Printing, Solidworks Modeling, 3D Printer Upkeep / Repair

Collaborative Projects

Mayo Clinic. — *Project Manager*

Innovation Alliances team in Mayo Clinic in Florida, SCADPro 2025

SCADpro collaborated with Mayo Clinic on concepts for their health care system. (Project Details under NDA)

Universal Creative. — *Technical and Systems Design Lead (+ Head Chef)*

Advanced Technology Initiatives team in Florida, SCADPro 2025

SCADpro collaborated with Universal Creative on concepts for their theme parks. (Project Details under NDA)

Æther 912. — *UI/HMI Design*

Industrial Design Program, SCADPro (Car) 2024

Unity Scripting, Unity Audio + Animations, Linux Systems, HMI Design, Electrical Engineering, Arduino

Eternal Purge. — *Lead Designer*

GAME 256 Final (Board Game) 2024

Design of: Item Cards, Character Abilities, Board, Tile Effects, 3D Assets + Chits. Production Lead, Box Assembly

Between Lines. — *Technical Design + AI Training*

STEC 560 Final (Video Game) 2024

Unity Scripting, LLM Training, LLM Integration with Unity, Game Design, System Design, AI Research, AI Training, Linux Systems

Contact

aidandougan24@gmail.com
Savannah Georgia

Skills

Game Design + Development
Unreal Engine (5.6 + 4.27)
Unreal Blueprinting
Unity
Perforce / Git LFS
AI Tools + Implementation
Arduino
Photography / Videography
Solidworks 3D Design
Cooking / Baking

EDUCATION

B.F.A in Interactive Design and Game Development (2026)

**Savannah College of
Art and Design,**
Savannah, Georgia.
Sept 2023 - Present

Portland State University,
Jerusalem, Israel.
August 2022 - May 2023

AWARDS /

ACHIEVEMENTS

8 time recipient of the Dean's
List at SCAD for maintaining
above a 3.5 GPA

Co-Founder of Hot Wheels for
Kids which helped raise over
\$50,000 for pediatric cancer
charities

Winner of the Ladue Ram
Pride Award for character
excellency

CLUBS

Co-President of SCAD's
Interactive Alliance

Vice President of SCAD's
Immersive Reality Club

Board member of SCAD's
Game Development Network

