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Number Phone Number

+1 412 378 4448

**Website** alexloughran.com Current Location

**II** Summary

Got my start as a

Systems Designer 10 years ago, I've since

added quite a bit of

experience as a Combat

Designer confident with

Al Systems, proficient with visual scripting,

and a strong history of

collaborating with other

Franklin, TN

Senior Combat Designer
Traega Entertainment

Built the combat controller in UE5, directed Motion Capture shoots, designed foundation of Enemy Al Behavior and Group Dynamics. Unfortunately the company ran low on funds and laid off 60% of its workforce Franklin, TN 💡

Feb 2024 Apr 2024



**Senior Game Designer** 

Demiurge Studios

Oct 2022 - Sept 2023

- Designed and implemented combat mechanics to align with director's vision and narrative priorities
- Built weapons, character abilities, and enemy AI in UE5 alongside programmers using Blueprints
- Led the collaboration between animators and other designers to create and test unique Enemy Types
- Communicated the project's gameplay goals during meetings with Executives and Publishing partners
- Mentored junior and intermediate designers as well as assisted with project planning and hiring

Remote 🕅

| | Professional Skills | ≡ ⊗

July 2022 Oct 2022

Jun 2021 - Jul 2022

**Lead Game Designer** 

Owlchemy Labs

Helped establish design processes across various disciplines, but ultimately the position was made redundant after a leadership transition

Remote 💡

Unreal Engine

developers.

Unity

Visual Scripting (Blueprint)

What I'm **Great** At....

Adobe Apps (Illustrator+AE)

What I'm Familiar With....

Microsoft Excel

Design Mentoring

Senior Game Designer

**PUBG Studios: Madison** 

Designed new weapons and movement features for future game updates based on existing player data

- Worked directly in UE4 to adjust the implementation and balance of new features
- Collaborated with Animators on the design of First Person attack animations and gunplay systems
- Lead a design team focused on Future Projects and used business intelligence data to drive efforts
- Ran internal playtests and wrote playtest questionnaires based on leading player psychology theories

Madison, WI @

**Combat Designer** 

Ubisoft Bluebyte

Jan 2020 - Jun 2021

- Lead the Combat team in implementing all combat mechanics for AAA first person melee experience
- Collaborated with Animators, leading Mocap Shoots to establish the look and feel of combat gameplay
- Prototyped boss encounters in-engine; designed and balanced several enemy archetypes

Dusseldorf, Germany 🧖

Perforce

Python

C# / C++

JIRA

Confluence

**Economy Designer** O

Ubisoft Owlient

Jun 2017 - Jan 2020

- Prototyped and Designed economic systems to drive project's KPI across all game modes
- Collaborated with engineers and designers to build tools to manage economy and combat systems

Paris, France 💡

**Education Graduate School** 



Designed and balanced the main Combat Systems and over 100 weapons and characters

**Entertainment Technology** 

Undergrad

2008 - 2012

Juniata College

Digital Media & Film

Carnegie Mellon University

**Game Designer** Shiver Entertainment

Designed combat and economy systems for a released Mobile RPG

- Balanced and helped implement Combat Abilities for over 40 unique characters
- Coordinated project timelines and team members' tasks across multiple disciplines

Oct 2014 - Feb 2017

