Konan Murad

Technical Designer – UE5 Gameplay Systems & Prototyping

Contact Information

Email: contact@konanmurad.com

Portfolio: konanmurad.com

Youtube: @DevKonan

LinkedIn: linkedin.com/in/konan-

murad/

Phone: (+46) 700439307

Location: Stockholm, Sweden

Summary

I make games feel great to play. Technical Designer who bridges design and code to turn ideas from concept to modular & replicated systems/features using UE5 Blueprints/GAS. I've delivered end-to-end milestones over 3 years, and done 23 playtests that have turned player data into responsive mechanics and experiences that are fun, replicated and built to scale.

Experience

Technical Designer

Walker Labs | November 2022 - May 2025

- **Led end-to-end level design** for a third-person multiplayer shooter, achieving 100% milestone delivery across 12+ months of agile development.
- **Implemented networked gameplay mechanics** using GAS and Blueprints, ensuring consistent multiplayer behavior and smooth replication.
- **Prototyped new game modes and objectives** in UE5, closely aligned with level design intent and playtest outcomes.
- **Authored comprehensive design** documentation using Confluence that streamlined team alignment and reduced implementation errors during cross-discipline collaboration.
- **Conducted 23 playtest** sessions and iterated on design based on player feedback, creating bug tickets as needed and improving satisfaction across development milestones.
- **Reduced prototyping time >50%** (2–3 weeks to 1–4 days) by instituting an MVP vertical slice workflow (Spotify-style). Defined must-try requirements with clear docs, shipped a bare playable core, then layered features to enable earlier playtests and faster design decisions.
- Streamlined bug reporting by integrating Jira Slack (auto post to #bugs and Slack to Jira ticketing), making issues visible by discipline and cutting idle queues to same/next day fixes for minor bugs, urgent bugs were flagged via direct pings with clear time estimates.

Personal Projects

Hellshift - First-Person Action Roguelike (solo)

- Lyra/GAS combat stack (dash/slide, AttributeSets); GameFeature-based modularity.
- Built reactive HUD and animation sets; validated feel through rapid playtests.

Ghost Decoy - Teleport/Misdirection Ability (Lyra GameFeature)

- Replication-safe decoy/teleport with tunable params and exposed team logic.
- Authored docs Technical Design Document and clean interfaces to speed integration.

Door Game Feature - Data-Driven Interaction (GAS ability)

- Configurable auto/manual/trigger flows via enums and Blueprint config.
- Designed for reuse across levels/modes and <u>documented</u> for team reusability in mind.

Skills

Game Engines: Unreal Engine 5 (Blueprints, C++ integration familiarity)

Gameplay Systems: Gameplay Ability System (GAS), Replication, Data Assets, Data Tables **Scripting & Tools:** Blueprints, Git, Github, Rider/VS2022, Jira, Confluence, Unreal Insights, Blueprint Debugger

Design Expertise: Combat system design, 3Cs (Character, Camera, Controls), Level

blockouts, Player flow, Traversal design

Animation & VFX Integration: BlendSpaces, additive animations, VFX/SFX feedback systems

System Architecture: Modular Gameplay Plugin, GameFeature Plugins, UI integration, multiplayer-ready feature design

Languages

English (fluent), Swedish (fluent)

Education

Technical Design Course

Into Games | May 2024

UX Design, Game and Interactive Media Design

Changemaker Educations | 2020 - 2022