

SUMMARY

Hello! I'm Eddie, I have been a Build Engineer since late 2020 with a focus on Unreal Engine Pipelines and Processes, I'm keen to ease the friction developers encounter during development to help make sure projects and released at the highest quality.

WORK EXPERIENCE

Senior Release Engineer

As part of the Release Management Group at Activision, my role focuses on PC Releases across Steam, Battle.net and the Microsoft Store.

Key areas of focus:

- Production Deployments
- Internal Deployments
- Suggesting and implementing improvements within the RMG Team for workflows + systems
- Sharing knowledge from the above improvements amongst a small but growing team.
- Internal Tooling, such as a rewrite of an internal web portal that is critical to the business.
- Implementing Ci/CD Workflows into the above tool using Github Actions.
- Main point of contact for Release Engineering during UK business hours.

Projects:

- Tony Hawk's Pro Skater 3+4 (Due to release 11th July 2025)
- Call of Duty: Black Ops 6 (Live Service, Including Warzone)
- Activision PC Back Catalogue (Security fixes and ports to new storefronts, such as MS Store)
- Diablo IV (Live Service) Assisting Blizzard with Steam Releases.
- Overwatch 2 (Live Service) Assisting Blizzard with Steam Releases.

Activision

December 2024 - Present

Sharkmob (London)

January 2023 -November 2024

Sharkmob (London)

July 2022 - January 2023

Splash Damage

Nov 2020 - July 2022

Build Engineer II

In my position as a Build Engineer II, I continued on from my previous areas of focus as a Build Engineer. With the following additions:

- · Hardware acquisition including discussions regarding budgets
- Interview process for prospective Build Engineers joining the team
- Future planning towards future phases of project development
- Knowledge sharing across the studio about best practices and Industry Developments with new releases such as Unreal Engine drop, including attending Unreal Fest Seattle 2024.

Build Engineer

Worked as a Build Engineer at Sharkmob (London), part of Tencent.

Key areas of focus:

- All Epic Games Tooling (UGS, Robomerge, Horde, Studio Analytics etc...)
- · Custom Internal Tooling
- Internal Builds & Deployments
- Infrastructure Config & Management (Both manual and IAC)
- Perforce Strategy and Infrastructure
- Unreal Engine Integrations
- · Sentry (Both Tooling & Unreal Engine Project)
- · Build Processes and Procedures
- · Build Health & Support

Projects:

Unannounced - Cancelled Project

Associate Software Engineer

Worked as an Associate Software Engineer at Tencent's Bromley-based studio, Splash Damage. Primarily focusing on Test Automation, before switching to Build Tools & Pipelines.

Key areas of focus

- Some Epic Games Tooling (UGS + Robomerge)
- Custom Internal Tooling
- Internal Builds
- Infrastructure Config & Management (Both manual and IAC)
- Internal Deployments
- Support
- · Sentry integrations in tooling

Projects:

- · Transformers: Reactivate
- Unannounced

PRIOR EXPERIENCE

Prior to my work in Build Engineering, I also worked in Quality Assurance in both Software & Games for a number of years. If you are interested in more details about this experience please reach out.