# **Esteban Gaete Flores**

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Senior Unity Game Developer with 10+ years of experience crafting gameplay systems and development tools for console, PC, and mobile. Contributed to 5 commercial titles, including 2 led from concept to launch. Skilled in building responsive gameplay, creating efficient tools, and integrating complex systems that enhance player experience and team productivity. Experienced collaborating with international, cross-disciplinary teams in English-speaking environments (remote and on-site). Passionate about platformers, metroidvanias, and gameplay-driven genres.

## **Work Experience**

Burlingame Studios Nov 2021 - May 2025

Game Developer | Unity, iOS, Android, UI Development, Optimization, SQLite, C# Project: Garden Joy (F2P Garden Design & Simulation Game, Released Jan 2022)

- Delivered 25+ live updates, supporting a 4.8/5 App Store rating and 1M+ installs.
- Integrated **Unity** art assets, **REST API** backend data, and **UI systems** to ensure stable performance across mobile devices.
- Collaborated with a **20+ person cross-disciplinary team** (engineering, design, art, product) to support continuous **feature development** and **content updates**.

Starseed Forest May 2024 - Aug 2024

Game Developer | Unity, Construct 3, Nintendo Switch, Development Tools, Optimization, C# Project: The Eightfold Path (Open-world exploration & puzzle adventure, Released Aug 2024)

- Improved **runtime performance by 50%+** on **Nintendo Switch** and **PC** by performing profiling, memory optimization, and asset-level optimization.
- Developed automated **Unity content-porting tools** that migrated **100% of The Eightfold Path game content** (maps, objects, systems) from **Construct 3 to Unity**, reducing manual setup time by **~80%**.
- Implemented **asset streaming** and **content-loading pipelines** to support seamless **2D open-world generation** and reduce loading interruptions.

<u>Globant</u> Jan 2021 - Oct 2021

SSr. Game Developer | Unity, iOS, Android, Development Tools, Optimization, C# Project: <u>NBA Clash</u> (Deck Builder Sports Game, Released Nov 2022)

- Integrated **custom SDKs** and analytics tools, reducing the **build process from 7 days to 2** and improving delivery reliability.
- Debugged and maintained **multiplayer networking systems**, enhancing **stability**, **synchronization**, and overall match performance.
- Coordinated **2 international teams** (Chile & USA) to align **workflows**, **production goals**, and cross-disciplinary collaboration.

IguanaBee Dec 2020 - Jan 2021

Game Developer | GameMaker, Development Tools, Optimization, GML

Project: What Lies in the Multiverse (Puzzle Platformer, Released Mar 2022)

• Ported the entire project from **GameMaker 1 to 2**, modernizing **internal systems** to improve **stability**, **scalability**, and support for **10 full chapters** across **5 platforms**.

- **Upgraded core engine components** to support **larger levels**, **modular content expansion**, and improved long-term maintainability.
- **Developed and enhanced internal cinematic and scripting tools**, reducing narrative and event implementation time by ~50%.

<u>GameDev Planet</u> Jun 2018 - Present

Content Manager | On location hosting, Event Organization, Networking

- Organized 80+ monthly events featuring 200+ speakers and 250+ demos, averaging ~150 attendees per event.
- Facilitated networking and collaboration across local developers, studios, and students.

<u>Spoonman Games</u> Jul 2017 - Nov 2020

Co-founder, Lead Game Developer | Unity, Nintendo Switch, Gameplay Programming, Development Tools, C# Project: <u>Linked Mask</u> (2D Action-Adventure Platformer, Published by HypeTrain Digital, Released Sep 2022)

- Led end-to-end development of *Linked Mask*, managing a **6-12 person team** and overseeing **production**, **scheduling**, **and delivery** from concept through release.
- **Developed core gameplay systems**, custom **Unity editor tools**, and a **reusable platformer framework** that accelerated prototyping and feature development.
- Represented the studio at international conferences (GDC, MIGS, Digital Dragons) to pitch projects, build publisher relationships, and support business development.

Gamelogic Sep 2015 - Jun 2017

Tool Developer | Unity, iOS, Android, Development Tools, C#

- Developed **5+ advergames**, supporting campaigns for **national and international brands**.
- Provided QA and customer support for Gamelogic's Unity Asset Tools, improving stability and user experience.
- Migrated tools from **Unity 4.x to 5.x**, ensuring full compatibility and smoother editor workflows.

#### Core Skills

- C# Programming
- Gameplay Programming
- Performance Optimization
- Tool & Editor Development
- Profiling & Debugging
- Systems Design
- Multiplatform Deployment (PC / Console / Mobile)
- UI/UX Implementation
- SDK & Backend Integration

### **Education**

#### Universidad de Santiago de Chile

Mar 2010 - Mar 2016

• Bachelor's Degree: Informatics Engineering