Carlos Hurtado
Lead Engineer

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WIth 9 years in the game industry, I've worked on over 10 published titles. In the last 5 years, I've led engineering teams of up to 9 engineers developing high quality Virtual Reality games. I'm passionate about new technologies and how to use them to create interesting experiences.

SKILLS

Game Development and Architecture, Tech leadership, Cross-discipline communication, VR, Networking, Unreal Engine, C++, C. Fluent in Spanish and English.

EXPERIENCE

Sanzaru Games / Lead - Senior Software Engineer
JUNE 2012 - PRESENT, FOSTER CITY, CA

- Led engineering teams for 4 VR projects (Oculus Rift, Oculus Gear VR)
- Developed and took ownership of several systems, tools, gameplay and optimization for VR.
- Managed communications with external companies for QA and Testing
- Managed engineering teams up to 9 people improving the processes for the team's success.
- Developed gameplay and tools for a multiplatform (PC, IOS) 2D game, that was maintained with more content for a year after being released

Bigpoint Inc / Software Engineer
NOVEMBER 2011 - MAY 2012, SAN FRANCISCO, CA

- Developed backend and UI for a Flash MMO
- Successfully added features while the game was live

Electronic Arts / Software Engineer
JUNE 2010 - NOVEMBER 2011, REDWOOD SHORES, CA

- Developed gameplay systems, objects and NPC behavior for three Sims 3 Expansion Packs and three Sims 3 Stuff Packs

EDUCATION

Carnegie Mellon University / Masters of Entertainment Technology
AUGUST 2008 - MAY 2010, PITTSBURGH, PA

A specialized two-year program focused on creating innovative interactive experiences via interdisciplinary group collaboration.

Universidad de Chile / Computer Engineering + Bachelor's in CS
MARCH 2001 - MARCH 2007, SANTIAGO, CHILE

Received two degrees Summa Cum Laude, and was awarded Best CS Engineering student in 2007.

HOBBIES

Portrait and figure drawing and painting. Avid player of escape games. 3D Modelling.

GAMES PUBLISHED

- **Sanzaru Games**: Asgard's Wrath (2019), Marvel Powers United VR (2019), VR Sports Gear VR (2017), VR Sports Challenge (2017), Dark Manor (2016)
- **Bigpoint Inc**: Uridium Wars (2012)
- **Electronic Arts**: Sims 3 Generations (2010), Sims 3 Pets (2010), Sims 3 Late Night (2011), Sims 3 Stuff Packs (2011)
- **Schell Games**: Toy Story Mania Plug and Play (2009)