



# DIEGO GARNICA

## Character TD

www.diegophil.com  
diegophil@gmail.com  
415.420.1786

### Skills

Maya 2019  
Unity 2018  
Photoshop CC 2019  
After Effects CC 2019  
InDesign CC 2019  
Illustrator CC 2019

Atom 1.37  
Rider 2019  
Substance Painter 2019  
Mudbox 2019  
UVLayout  
Git (Tower - Terminal)

Experience with  
MEL / C++ / Python / PyQt / Json  
Character Rigging  
Facial Articulation  
MoCap Clean up  
Lighting

### Experience

- Technical Artist / Character Technical Director - Playstudios - Burlingame, CA** 2017 - Present
  - Establish the communication between the Directors, 2D/3D Artists and Engineers
  - Coordinate timely hand-offs of assets to CG/Content Dept. and Engineering Dept.
  - Monitor and report hand-offs to producers and other stakeholders using JIRA, WRIKE and other tools
  - Collaborate in game and/or feature kick-offs for all upcoming event types and/or meta-features to provide technical guidance and feasibility studies of proposed features to determine optimal production methodology and technical pipelines
  - Cultivate strong relationships with producers and product owners to ensure that projects meet the company standards of excellence and satisfy marketing goals that are produced on a timely matter within budget
  - Execute and manage assets, performance issues, character rigging, characters maintenance, and asset optimization for file-size and performance consideration
  - Cooperate with engineers, artists, and other teams to design and document efficient art pipelines to identify and document art technical specifications for all platforms and game performance
  - Advise and review, alongside the Art Directors, Chief Creative Officer and Producer(s), the creation of concepts, presentation materials, project style-guides, and final refinements of projects through the production cycle
  - Develop and create prototypes for games in the early stages of design, prior to green-lighting of full production and development in collaboration with Game Designers and Art Directors
  - Create scripts, and or other workflow improvements as needed by production.
  - Mentor and train junior artists and designers within the department
  - Assist in recruiting creative talent for the department
- Character Technical Director - Lightstream Animation - Petaluma, CA** 2016 - 2017
  - Film: The King's Daughter - 2017 (Feature Film), The Pig on the Hill (Award Winning Short Film), Tv Spots for Angry Birds Movie (Commercial)
  - Developed and optimized full character rigs for cinematic use (facial/body articulation, and macros)
  - Developed a procedural system rig based on OOP in Python (modules based on character needs)
  - Integrated correctives and polished facial expression for various characters (per client approval)
  - Provided and supported prop rigs based on shot needs
- Character Technical Director - Freelance - San Francisco, CA** 2014 - 2015
  - Developed multiple character rigs for commercial use
  - Maintained tools to help the pipeline production
- Creative Design/Animation Intern - Glad Works - Providence, RI** 2013 - 2014
  - Collaborated on the development of brochures for RIPTA (Rhode Island Public Transit Authority) by designing and illustrating transit mapping
  - Created an animated intro for a promotional video for Gabrielle Dinsmore Heart & Hope Foundation
  - Contributed and assisted to various other projects (video editing, color correcting, and asset managing)
- Director Character TD and Character Animator - Collaborative Project -San Francisco, CA** 2011 - 2013
  - Short Film: Rapsclallions, a Collaborative Thesis Project
  - Directed and led a team of 10 artists for the short film
  - Created and wrote the initial story concept and worked closely with the team to develop the animation shots
  - Developed full character rig systems and facial deformations for main characters

### Education

- Academy of Art University - San Francisco, CA** 2011 - 2015  
Master of Fine Arts 3D Animation
- Animation Collaborative - San Francisco, CA** 2011  
Animation demo and lecture workshop
- General Assembly - San Francisco, CA** 2017  
Python and Machine Learning
- Military University - Nueva Granada - Bogotá, Colombia** 2003 - 2007  
Bachelor of Applied Science New Media Engineering

### Awards

- Short Film Pig on the Hill - Lightstream Animation studios** 2019  
Winner of the 2019 "Kid's Choice" award at the Martha Vineyard's Film Festival
- Military University - Nueva Granada - Bogotá, Colombia** 2007  
First prize for the animated short film: "The Eagles Linage"

### Languages

English / Spanish