

## CONTACT ME AT

Av. Irarrazaval, 1745. Depto.  
1604. Ñuñoa. Santiago. Chile.  
8320000.

daniel@043imagine.com

<https://danieldelgado.tech>

@danidel3d

## PERSONAL PROFILE

I'm a Developer and Technical Director with more than ten years of experience in desktop and mobile projects development, multimedia, virtual reality, augmented reality and web advertising. I am interested right now in working on videogames or real time films and animation projects.

## TECHNICAL SKILLS

### Dev Languages

Visual .NET, C++, C#, JAVA, Python, JavaScript, PHP and other based PHP APIs, SDK for Android, AJAX, Jquery, CSS, Node and other JavaScript APIs.

### IDE Software

Visual Studio, Pycharm, MonoDevelop, DreamWeaver, Visual Studio Code, Notepad++.

### Design Software

3DSMax, MAYA, Adobe Premiere, PhotoShop, After Effects, Corel Draw, Substance Painter, Houdini

### Game Engines

Unity 3D, Unreal

### Render Engines

Cebas FinalRender, VRay, MentalRay, Arnold, RedShift(basics).

### Production Management Soft.

Autodesk Shotgun / Shotgun (basics)

# DANIEL DELGADO

## DEVELOPER & TECHNICAL DIRECTOR FOR VIDEOGAMES

### POSITION OBJECTIVE

I am interested right now in working on videogames or real time films and animation projects. Looking to join a dynamic team as a Software Programmer or Technical Director where I could use my knowledge and professional skills, to improve tech in-house to have more dev in less time and start until finish the projects.

### WORK EXPERIENCE

#### Technical Director

Guru Studio | Nov 2021 - Aug 2022

- Tools and fixes development for Guru Studio's Pipeline.
- Tools development in Python, Javascript, C#, HTML, CSS, for different software, for the animation department, and FX department.
- Tools and fixes developed for Autodesk Shotgun, Maya, Houdini, among other internal Guru tools.

#### Web Specialist

Storyboardart.org | Dec 2015 - present

- Web development in HTML5, CSS, PHP, JavaScript, using WordPress, RainMaker, LeadPages, ClickFunnels Convertkit among other web APIs.
- Edit and composite videos on Premiere and After Effects.
- Collaborated with the team on management task with precision and punctuality.

#### Lead Programmer

Troniks LTDA | Feb 2013 - Sep 2016

- Lead multimedia and digital programmer, Video game developer for PC and mobile.
- Create complex projects from start to finish in little time with precision, punctuality and perfection.
- Collaborated with other designers and developers.
- Translated requirements into polished, high-level apps.
- Creation of web systems, video games dev, virtual and augmented reality and apps programmer for PC, Mac, Android, and iOS operating systems.

## PROFESSIONAL SKILLS

Programmer

Technical artist

Logical Thinking

Abstract Thinking

Patience

Self Reliance

Attention to details

Communicative and  
Empathic

Collaborative and Helpful  
Teamwork Ability.

Passion for Success.

## FREELANCE EXPERIENCE

### TECHNICAL DIRECTOR AND VR DEVELOPER

Sergio Paez VR Live Action Short Film | Dec 2018 - present

- Create the VR Engine and new techniques to display the film in VR Hardware inside Unity3D
- Design and test new techniques to synchronize the 3D objects with the film footage.
- Sync 3D audio with the movie inside Unity3D

### LEAD PROGRAMMER

TARGET BACRIM PROJECT | May 2015 - Jan 2017

- Game design and Level Design
- Lead C# programmer and Unity Development
- Online system database in MySQL, PHP, HTML5, CSS for players' data saving process.
- SMS Mobile APIs to send messages from the game to the real player's mobile phone.

## PERSONAL PROJECTS

### PROJECT MANAGER AND LEAD PROGRAMMER

043 IMAGINE | Dec 2017 - present

- Game design
- Manage the small team to create from the start the game Gate of Infinyx.
- Collaborate with the team to design characters, stages and props.
- Program the game

## EDUCATIONAL HISTORY

### Allan McKay's

Technical Director Certification | August 2021 - January 2022

- Programming tools and plugins for the production pipeline and project management in film studios.
- Languages: Python, MEL, MaxScript, JavaScript

### Universidad Politecnica de Valencia - Spain

Apps Development Course | Jan 2013 - April 2013

- Java SDK and Android SDK development course.
- Start to create a game and launching new apps and services

### Technical Commercial School "Dr. Jesus Munoz Tebar" Venezuela

BA Science Computer | Oct 1995 - Jul 1998

- Science computer and technical support.

## LANGUAGES

### SPANISH

NATIVE

### ENGLISH

FLUENT