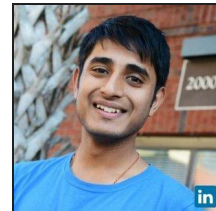


Harsh Agrawal

Technical Artist

| harsh2art@gmail.com

| harsh2art.com/



Work History

Texturing Artist 2018-09 - current

Industrial Light and Magic

Look-development of digital doubles, characters and other set environments for movies like Avengers, Star Wars, Six underground and Jungle Cruise.

Character Shading TD 2017-07 - 2018-09

PIXAR Animation Studios

Shading legacy characters for Toy Story 4 including Buzz Lightyear, texture pipeline development with Mari's Node Graph and Katana, look-dev, groom and simulation.

Character Shading Artist 2016-06 - 2016-08

PIXAR Animation Studios

Character and garment shading for characters in Coco. Implementing BumpRoughness for RIS.

Technical Director Internship 2015-06 - 2015-08

PIXAR Animation Studios

Learned about different aspects of Katana, RIS and USD based pipeline.

RenderMan Internship 2014-06 - 2014-08

PIXAR Animation Studios

Responsible for testing, bug reporting and creating content for RenderMan 19/ RIS.

Concept/ Research 2014-01 - 2014-03

NASA Goddard Space Flight Center

Responsible for concept development and data visualization related to ICESAT-2 satellite.

Concept Artist 2013-09 - 2013-12

Microsoft

Responsible for interactive story development, concept art and environments in CLC.

Education

BACHELOR OF SCIENCE 2014 - 2017

City University of Hong Kong

MAJOR OF CREATIVE MEDIA AND COMPUTER SCIENCE, GPA 3.86 (Dean's List)

BACHELOR OF FINE ARTS 2012 - 2014

Savannah College of Art and Design

MAJOR IN VISUAL EFFECTS AND MINOR IN TECHNICAL DIRECTION, GPA 3.93(Dean's List)

TOOL BAG

KATANA ZBRUSH MARI
RENDERMAN UVLAYOUT MUDBOX
MAYA QUIXEL TOPOGUN
PHOTOSHOP BODYPAINT HOUDINI
UNITY AI SUBSTANCE

PROGRAMMING

C# C++ Python
MEL HTML/CSS OSL

PUBLICATIONS

[3D World Magazine](#)
[RenderMan Shader Library](#)
[RenderMan Shading Tutorial](#)

AWARDS

Autodesk Certified Professional - Maya
Outstanding Academic Achievement Award
SCAD Academic and Artistic Honors (100% Scholarship)
Zonal Informatics Olympiad
ShooBh Arts International Painting Competition, Common Wealth
Badminton Championship

HOBBIES

Plein-Air Watercoloring
Modernist Fusion Cooking
Badminton
Ping Pong