# **Nick Gunn**

+61 422 294 783

nicholas.j.gunn@gmail.com nickgunn.xyz

# **Employment**

#### **Lead Artist**

University of New South Wales 3D Visualisation Aesthetics Lab March 2019 - January 2022

### **Production**

- Coordinating artists, engineers, and external partners in the development of a creatively and technically ambitious project.
- Maintaining backlog, schedules, crew sheets and documentation
- Establishing and tracking milestones, features and content
- Facilitating cross-departmental collaboration and pipeline development

# **Art Direction**

- Close collaboration with the Project Director and Artists
- Working with scientists to develop a novel art style for realtime biomolecular animation.
- Creating concept art, renders, reference libraries and style guides
- Preparing review sessions, presentations and detailed feedback
- Supporting Artists creatively and technically

#### **Technical Art**

- Developing shaders and VFX
- Advanced lighting and rendering
- Developing Artist tools in Unity and Houdini
- Profiling and optimisation in Unity

#### **VR Producer**

Paper Moose October 2016 - February 2019

#### **Production**

- Leading development of small VR projects and prototypes
- Establishing, mentoring and supporting a small, tightly-coordinated development team
- Developing and executing schedules for tightly budgeted, short-cycle projects

## 3D Art

- Developing prop and environment assets in Blender and Houdini
- Assembling, lighting and art directing scenes in Unity

## **Unity Development**

- Developing project architectures and pipelines
- Scripting gameplay interactions in C#

#### Freelance Multimedia Editor

May 2012 - October 2016

## Composition and Sound Design

- Creating original music and sound for clients including Disney, Subaru and Qantas
- Mixing and mastering audio for digital and film
- Expertise in Ableton Live and Pro Tools

## Video Editing and Motion Graphics

- Content production for web and cinema advertising
- Expertise in Adobe Premiere and After Effects

#### **Content Producer**

nineMSN January 2010 - January 2012

- Maintaining a database of film and television reviews and schedules
- Writing critical pieces for publication
- Editing internal and external writers.

## Education

# **Bachelor of Arts in Communication (Writing and New Media)**

University of Technology, Sydney

2006 - 2009

Received Outstanding Achievement Award for the highest GPA in graduating cohort

# **Bachelor of Design in Architecture and Interaction**

University of Sydney

2014 - 2018

# References

# Dr. John McGhee

Director

UNSW 3DVAL

john.mcghee@unsw.edu.au

+61 419 440 766

# Dr. Rowan Hughes

Senior Software Engineer *Unity Technologies*rowan.hughes@unity3d.com

+35 852 189 698

# **Josh Flowers**

CCO

Paper Moose

greg@papermoose.com

+61 433 990 144