

# Daniel Griffiths

Mobile: 0402 564 762

Email: [danielgriffiths.com.au@gmail.com](mailto:danielgriffiths.com.au@gmail.com)

Other Links: [Website](#), [LinkedIn](#), [IMDB](#)

## PROFILE

A highly adaptable and detail-oriented professional with over 20 years of experience spanning visual effects, 3D modelling, event operations, data capture, and mechanical testing. Skilled in 3D asset creation, VFX pipelines, data-driven workflows, and live event logistics, I bring a unique combination of technical expertise, creative problem-solving, and hands-on operational experience. Beyond digital artistry, I have demonstrated success in **coordinating teams, managing project documentation, and engaging stakeholders** in both creative and corporate environments. My ability to quickly learn, adapt, and apply knowledge across different disciplines makes me a versatile contributor and a reliable asset in any team setting.

## CAREER

### Enigma2, Sydney — Digital Artist

AUGUST 2025 - PRESENT

- Produced high-quality VFX test shots for a major streaming service, helping to refine visual direction and vendor alignment.
- Created 3D models, lighting setups, and rendered assets for a furniture company's product catalogue, ensuring photorealistic output.
- Coordinated shot workflow and asset tracking to maintain smooth production pipelines.

### Olinga Services, Sydney — Sales, Marketing & BDM

MAY 2024 – AUGUST 2025

- Develop and manage tender submissions, ensuring high-quality proposals.
- Identify and secure new business opportunities through strategic relationship building.
- Implement marketing strategies to increase brand visibility and customer engagement.

### Casual Hands, Sydney — Event Associate

MAY 2024 – AUGUST 2025

- Coordinated volunteers and facilitated smooth event operations at **VIVID Sydney**.
- Managed audience engagement and front-of-house operations for **Creatures of Australia**.
- Assisted with **bump-in and bump-out logistics** for major events including **Australia Day celebrations** for **Destination NSW (DNSW)**, working with riggers, AV teams, and safety personnel to ensure timely and efficient setups.

## **Enigma2, Sydney** — Digital Artist

JUNE 2023 – MAY 2024

- Delivered high-quality **VFX and 3D assets** for film and television projects.
- Managed shot coordination and asset tracking to streamline production workflows.
- Assisted junior artists, fostering skill development and efficiency improvements.
- Worked on-set to support **green screen installations** and **camera tracking setups** for postproduction.
- Set up **projectors for in-camera visual effects**, ensuring real-time visual reference and integration.

## **Club 77, Sydney** — Security Guard

DECEMBER 2023 - Present

- Ensured patron safety through **crowd control, perimeter patrols, and RSA compliance**.
- Collaborated with venue staff, management, and emergency services to maintain a secure and welcoming environment.
- Responded to incidents calmly and professionally, ensuring compliance with venue policies.
- Monitored entry and exit points, checked identification, and upheld legal and safety requirements.

## **Animal Logic, Sydney** — Digital Resources Administrator

NOVEMBER 2021 - JUNE 2023

- Managed and optimized **render farm operations**, ensuring efficient rendering pipelines.
- Coordinated **data transfers and job prioritization** to maintain project deadlines.
- Provided technical support for artists and production teams.

## **Netflix (Ballina location shoot)** — VFX Data Wrangler

MARCH 2021 - JUNE 2021

- Captured **on-set Lidar scans** and high-resolution photography for VFX integration.
- Organized and managed **large-scale data assets** for post-production.
- Worked closely with VFX supervisors to ensure accurate data collection.

## **Freelance, Sydney** — Digital Artist

DECEMBER 2019 - PRESENT

- Created **3D assets, textures, lighting setups, and animations** for various clients.
- Provided **photogrammetry and data capture services** for VFX and post-production.
- Developed interactive **3D visualization tools** and applications.
- Supported **on-set production activities**, including equipment setup and data management.

## **WYSIWYG 3D, Sydney** — Applications Engineer

SEPTEMBER 2016 - DECEMBER 2019

- Led **on-set Lidar and hand scanning** for VFX and **reverse engineering** applications.
- Processed and optimized high-resolution **photogrammetry data** for production use.
- Worked directly with clients to provide **tailored 3D scanning solutions**.

## **ORB VFX, Sydney** — Visual Effects Assistant

MAY 2015 - SEPTEMBER 2016

- Assisted in **feature film previsualization and post-production** asset management.
- Conducted **on-set data collection, photography, and asset wrangling**.
- Created **3D models, textures, and animations** for VFX pipelines.
- Supported **green screen setups** and **technical equipment installation**.

## **Bureau Veritas (formerly CCI Pope), Newcastle** — NDT Technician, Mechanical Testing Technician

FEBRUARY 2005 – FEBRUARY 2013

- Performed **non-destructive testing (NDT) and mechanical testing** to industry standards.
- Conducted **radiography, ultrasonic testing, and material strength assessments**.
- Achieved **NATA accreditation** and an **Advanced Diploma in Engineering Technical**.

## **TECHNICAL SKILLS**

### **3D & VFX Software:**

- Autodesk Maya, Blender, ZBrush, Houdini, Nuke, After Effects, Photoshop, Illustrator, Unreal Engine, Cinema 4D
- RealityCapture, Agisoft Metashape (Photogrammetry), Lidar Processing

### **Programming & Tools:**

- Python (Automation, Scripting, Tool Development), JavaScript, Xcode
- Git, Command Line Tools, Render Farm Management, Cursor AI
- Database Management & Data Processing

### **Productivity & Office Software:**

- Microsoft Office Suite: Word, Excel, Powerpoint, Outlook
- Google Workspace: Docs, Sheets, Slides, Drive
- Adobe Acrobat (PDF creation, editing, and form preparation)
- Spreadsheet Design, data entry, pivot tables, and reporting in Excel/Sheets
- Professional document formatting and template creation

## Other Skills:

- Photogrammetry & Lidar Scanning, On-Set Data Collection
- Green Screen & Projector Setup for In-Camera VFX
- Bump-In/Bump-Out Logistics, Live Event Technical Support
- Digital Asset Management, Render Optimization, Workflow Automation
- Business Development, Tender Writing, Marketing Strategy
- Website Creation & Implementation – Wix, and Wordpress

## ADDITIONAL EXPERIENCE & PROJECTS

- **Calcumate+ (April 2025):** Designed and developed a budgeting app that tracks earnings and expenses. Built using Swift and Xcode, and using firebase database, with a focus on simplicity and user-friendly reporting.
- **Invoicecr (May 2025):** Created an invoicing app tailored for freelancers and small businesses, offering customisable templates and streamlined invoice generations.
- **Grid-It (June 2025):** Developed to allow artists to overlay customisable grids over images to assist with drawing and scaling accuracy.
- **Dreamport (September 2025):** A travel sleep/location tracker that logs where you've stayed each night, with timelines, stats, and privacy-first design for shareable (or private) trip histories.
- **Subtracked (Pending Distribution):** Subscription tracker with reminders, CSV reports, widgets, and a yearly breakdown to manage recurring payments.
- **AI & Automation Integration:** Deployed AI tools to streamline tender writing, automate 3D/VFX workflows, and improve data-driven processes.
- **Cross-Disciplinary Collaboration:** Bridged technical and creative roles across VFX, live event operations, and business development, delivering reliable outcomes in fast-paced environments.

## REFERENCES

### Mathew Graham

Producer

ORB VFX & Enigma2

+61 431 808 635

[mg@phoneticimages.com](mailto:mg@phoneticimages.com)

### Ziba Mahabat

Account Executive

OLINGA SERVICES

+61 400 410 182

[ziba@olinga.com.au](mailto:ziba@olinga.com.au)