

# ANTONIO MALDONADO

## DATA ENGINEER / PYTHON DEVELOPER

Aspiring data engineer with a BA in Illustration & Visual Media and an MA in 3D Computer Animation from University of the Arts London, where I developed Python-driven animation pipelines that fueled my passion for data workflows. Proficient in Python, JavaScript, HTML5, and CSS5, and currently expanding my expertise in Apache technologies and PySpark. A fast learner with a collaborative spirit, I'm eager to join a forward-thinking team to contribute immediately and grow under the mentorship of seasoned data engineers.

### PROFESSIONAL EXPERIENCE

---

#### Duty Manager with Technical Oversight

Everyman Cinema | United Kingdom

2023 - Present

- Built and maintained Power BI dashboards to automate reporting, improving real-time visibility into operational and performance data across multiple sites.
- Designed data workflows by integrating sources such as Vista and Rosetta Bridge, enabling more efficient scheduling and business decision-making.
- Collaborated with technical and management teams to identify data needs, contributing to the foundation for more scalable analytics processes.
- Applied scripting and logic to standardize data inputs and reduce manual intervention in key reporting tasks.

#### Freelance Web Developer

IGRP INSIGNIA ENTERTAINMENT | California

2018 - 2020

- Developed and deployed internal web applications with integrated PostgreSQL databases, streamlining data storage and access across teams.
- Automated backend workflows to improve data reliability and reduce manual overhead in operational processes.
- Designed data models and query logic to support efficient reporting and performance monitoring.
- Contributed to building scalable, maintainable systems that laid the groundwork for data-driven decision-making.

### LANGUAGES & FRAMEWORKS

---

- |              |             |
|--------------|-------------|
| • Python     | • Terraform |
| • SQL        | • Jenkins   |
| • Docker     | • Apache    |
| • Kubernetes | Spark       |

### CERTIFICATIONS:

---

- Python
- Web Development (HTML, CSS5, JavaScript)

### EDUCATION

---

#### Master of 3D Computer Animation

University of the Arts London  
London

2023

Graduated with high distinction

#### Bachelor of Illustration & Visual Media

University of the Arts London  
London

2018

Graduated with honors

📍 London, United Kingdom

✉️ antonio.avianmaldonado@gmail.com

🌐 motions3.xyz

🔗 motions3

🌐 /in/antonio-maldonado-iii/

☎️ +447988075420