# Carlos Marcial

## Full-Stack Developer & Digital Artist

Mexico City-born | Crypto Art Pioneer since 2019
Seven-figure NFT sales | 250+ unique collectors
Featured at Sotheby's Paris (2023) | CNN Interview (2021)

## SUMMARY

â¢ Mexico City-born digital artist and self-taught software developer
â¢ Emerged as one of the first artists to sustain full-time living from NFTs (2020)
â¢ Explores intersection of technology, cryptocurrency, and art history from Latin American perspective
â¢ Builds AI-driven web applications and integrates cutting-edge tools into creative projects
â¢ Leverages AI-assisted development and Model Context Protocol for innovative solutions

## EXPERIENCE

### Independent Artist & Developer | Carlos Marcial Studio | 2020-Present

â¢ Full-time crypto artist with 250+ unique collectors across international platforms
â¢ Generated seven-figure NFT sales (over $1,000,000 by 2021)
â¢ Featured at Sotheby's "Natively Digital" Paris auction (2023) - â‹22,860 sale
â¢ Exhibited at 0x Society Gallery Montreal (2022) - Canada's first physical crypto art gallery
â¢ Self-taught full-stack developer building web3/AI applications (ChatRAG, Uruloki)
â¢ Developed AI-assisted creative coding workflows (40% code via ChatGPT)
â¢ Created custom smart contracts and generative code for art projects
â¢ Uses artistic design skills to make software projects visually distinctive

### Co-Founder & Creative Director | ViewFin Media Group (VFMG), Toronto | 2017-2019

â¢ Co-founded one of the first agencies dedicated to blockchain clients
â¢ Built and managed creative team delivering digital design and motion graphics
â¢ Served as Art/Creative Director for crypto projects and fintech startups
â¢ Created animated promotions for Binance anniversary and experimental blockchain ads
â¢ First exposure to cryptocurrency and NFTs (collected first CryptoKitty in 2019)
â¢ Interfaced with developers and entrepreneurs in blockchain space
â¢ Developed leadership and client collaboration skills in emerging tech sector

## TECHNICAL SKILLS

**Development Stack:**
TypeScript, JavaScript, Next.js, React, Node.js, HTML5, CSS3, Tailwind CSS
**AI & Machine Learning:**
OpenAI API, OpenAI Embeddings, LlamaIndex, Vector Databases, RAG Systems
**Web3 & Blockchain:**
Ethereum, Solidity, Web3.js, Ethers.js, NFT Standards, Smart Contracts
**Creative & Visual:**
Three.js, WebGL, p5.js, Generative Algorithms, Adobe Creative Suite, Figma, Blender, Cinema4D

**Data & Infrastructure:**
PostgreSQL, Supabase, Vercel, Git
**AI-Assisted Development:**
Cursor IDE, Windsurf, Kiro AI, VSCode + Copilot, Claude Code, AI-Assisted Coding
**Languages:**
English (Fluent), Spanish (Fluent), Portuguese (Basic)

# KEY PROJECTS

**ChatRAG.ai - RAG Chatbot Platform**
Open-source SaaS boilerplate for custom RAG chatbots | Zapier MCP integration (7K+ apps)
Tech: Next.js, OpenAI/OpenRouter, Supabase, LlamaIndex, TypeScript

**Uruloki.app - AI-Powered DEX Aggregator**
Cross-chain trading with AI technical analysis | Ethereum & Solana support
Tech: Next.js, Node.js, Web3.js, AI APIs, PostgreSQL

**The Work of Art as an Algorithmic System**
Interactive NFT - One-of-a-kind algorithmic aesthetic piece | Sotheby's Paris â‹22,860
Tech: HTML/JavaScript, Three.js, WebGL, Generative Algorithms

# EDUCATION

**M.A. Film (Screen Directing) | 2010-2012**
University of the Arts London (Drama Centre), UK

**B.A. Interdisciplinary Studies (Film & Literature) | 2003-2008**
University of Puerto Rico, Rˆ›o Piedras

**Self-Taught Full-Stack Development | 2017-Present**
Codecademy + Advanced Training

# EXHIBITIONS & RECOGNITION

**2023 - Sotheby's "Natively Digital: Oddly Satisfying" | Paris, France**
Sold "The Work of Art as an Algorithmic Aesthetic System" for â‹22,860

**2022 - 0x Society Gallery - MetaVRse Exhibition | Montreal, Canada**
Featured among 12 renowned international digital artists in Canada's first crypto art gallery

**2021 - Kate Vass Galerie | Zˆ…rich, Switzerland**
Showcased "What is Art?" in AI & Generative Art exhibitions

# MEDIA COVERAGE

**2021 - CNN Interview - NFT Market Impact**
Featured alongside artist Osinachi explaining how NFTs transformed digital artists' lives

**2022 - Right Click Save Feature**
Profiled as "probably the most successful crypto artist to emerge from Mexico City"

# CONTACT

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