# **TJ Cioffe**

Brooklyn, New York • linkedin.com/in/tjcioffe • http://onewinter.net

## Product Leader | Technical Architect | Software Developer

Experienced Product Developer and Technical Leader with 15+ years building software solutions across gaming, enterprise, and B2B platforms. Proven track record of leading cross-functional teams, architecting scalable systems, and delivering user-centered products that drive business growth. Combines deep technical expertise with strategic product vision and collaborative leadership to solve complex business challenges.

#### **CORE COMPETENCIES**

**Product Development**: Full-lifecycle product management, user research, roadmap planning, feature prioritization

**Technical Leadership**: Systems architecture design, engineering team management, technical mentorship

**Software Engineering**: Full-stack development, systems integration, performance optimization **Cross-functional Collaboration**: Stakeholder management, agile methodologies, design thinking

#### **WORK EXPERIENCE**

## onewinter games Owner / Developer

Jun 2021 - Present Brooklyn, New York, United States

- Started solo-run businesses to offer code integration / review, project mentoring / management, and Unity game development services
- Launched applications on iOS App Store, Google Play Store, and Steam PC/Mac/Linux platforms
- Developed and released Tower Defense game (Terrorformer TD) in C# with Unity, with focus on extensibility, scalability, and clarity
- Leveraged user analytics and community feedback to prioritize feature development and optimize user experience
- Current projects: data-oriented design-based FPS crafting game (think Satisfactory), shop & relationship management sim (think Potionomics)

# Cioffe Enterprises Inc Chief Operating Officer

Jan 2018 - Present Brick, New Jersey, United States

- Oversaw key technology initiatives related to firm's investment strategy in telemedicine, real
  estate technology, and artificial intellience
- Crafted company performance models and business intelligence tools with stakeholder input
- Met with, evaluated, secured, and managed company portfolio investments
- Led company's strategic investment into AI middleware company with portfolio of technologies that reduce LLM capital & operation costs

## SunOracle Games Senior Lead Developer

Feb 2023 - Mar 2025 Eastvale, California, United States

• Led multi-disciplined team of 15+ developers, artists, and designers to deliver professional Unity game demo on schedule

- Designed technical architecture and established development standards to ensure clean, understandable C# code
- Implemented critical features including enemy AI behaviors, responsive UI frameworks, and performance optimization
- Mentored junior developers, designers, and technical artists through screen sharing, code reviews and technical documentation
- Used Agile methodologies along with Kanban visualization in Trello to align team members' goals and workloads
- Worked with other leads to establish a standardized project asset request pipeline, reducing unnecessary and erroneous production

# BenefitPerx Chief Information Officer

Jan 2016 - Dec 2017

East Rutherford, New Jersey, United States

- Designed and developed enterprise healthcare CRM solutions using C#, ASP.NET, MSSQL and jQuery
- Led development of data integration platform connecting multiple business units and external partners
- Established product development roadmap aligned with business objectives and customer needs
- Directed company-wide initiative to create, implement and test disaster recovery plans for short and long-term outages
- Collaborated with department heads to identify opportunities for process automation and standardization

# Compensation Solutions Chief Information Officer / Systems Architect

Jul 2007 - Dec 2015 NJ/NY

- Directed technical strategy and product development as key member of executive leadership team
- Led and mentored cross-discipline tech team of 12 in rolling out and supporting new initiatives company-wide
- Used virtualization to consolidate 20+ physical servers into three, reducing systems maintenance load by over 80%
- Modernized client-facing web & remote desktop applications using C#, ASP.NET, MSSQL, and jQuery
- Optimized monthly payroll/benefits financial reconciliations with SQL indexes and stored procedures -- taking a 2-day long procedure and compressing it into 2 hours
- Spearheaded overall technical integration during merger with two larger companies, resulting in unified systems architecture with minimal disruption

# NYU Stern Center for Research Computing Systems Administrator

Jan 2005 - Jun 2007 NYC

- Developed and implemented clustered filesystem solution that expanded research computing resources by 40%
- Architected & maintained backup and recovery systems ensuring 99.9% data availability for critical research projects
- Collaborated with faculty to translate research requirements into technical specifications
- Provided technical support and training to research staff & students, improving system utilization

#### **EDUCATION**

## Master of Fine Arts - MFA in Game Systems Design

Academy of Art University

Jun 2021 - Dec 2024

## Bachelor of Science - BS in Information Systems, Marketing

NYU Stern School of Business Sep 2004 - Jun 2007

#### **AWARDS**

### Top 4 Finalist, NJTC CIO of the Year 2013

Feb 2013

New Jersey Technology Council

#### **PROJECTS**

## Shop / Relationship Mgmt Sim

Feb 2025 - Present

Developing a shop/relationship management sim (think Potionomics) in conjunction with ToastArcade. Focus is on scope control, simple yet addicting systems, and emotional storylines to engage the player.

**FPS Crafter** Jan 2025 - Present

Developing a first-person explorer/crafter game (think Satisfactory) using Unity DOTS / ECS and data-oriented design principles; focus on systems design, extensibility, and scalability.

## **Autonomous Odyssey**

Feb 2023 - Feb 2025

Story-driven 2D Metroidvania with unique locations, varied enemies and a lovable robot protagonist. Demo released on Steam in February 2025 with an accompanying Kickstarter campaign.

**Terrorformer TD** Apr 2023 - Dec 2024

Tower Defense roguelite where the map changes each round -- but the player also gets terraforming tools to shape it. Released on Steam in Sept. 2024 (along with 3 additional patches that year).

#### SKILLS

Languages	Frameworks &	Tools	Methodologies
• Bash	Platforms	<ul> <li>Asana</li> </ul>	<ul> <li>Agile/Scrum</li> </ul>
• C#	<ul> <li>ASP.NET</li> </ul>	<ul> <li>ClickUp</li> </ul>	<ul> <li>Data-Driven</li> </ul>
• CSS	<ul> <li>Docker</li> </ul>	• Figma	Development
<ul> <li>GDScript</li> </ul>	<ul> <li>EmberJS</li> </ul>	• Git	<ul> <li>Kanban</li> </ul>
<ul> <li>JavaScript</li> </ul>	<ul><li>Hyper-V</li></ul>	• Jira	<ul> <li>OKRs</li> </ul>
• JSON	• IIS	<ul> <li>Notion</li> </ul>	<ul> <li>User-Centered</li> </ul>
• PHP	<ul><li>jQuery</li></ul>	<ul> <li>Perforce</li> </ul>	Design
<ul> <li>Powershell</li> </ul>	<ul><li>Unity</li></ul>	<ul> <li>PlasticSCM</li> </ul>	
<ul><li>Python</li></ul>	<ul><li>unRAID</li></ul>	• Rider	
• SQL	<ul> <li>Xamarin</li> </ul>	<ul> <li>Trello</li> </ul>	
• XML			