

# Building the Case for Georgi Tsvetanski: A Strategic Analysis of a High-Potential Game Development Professional

## Section 1: Executive Summary: The Profile of a Modern Game Developer

This report establishes the case for Georgi Tsvetanski as an exemplary model of the modern, "T-shaped" game development professional. His profile is distinguished by a rare and valuable synthesis of deep technical and design proficiency—the vertical bar of the 'T'—and a broad, proven aptitude for communication, multimedia production, and team leadership—the horizontal bar. This combination of skills addresses a critical need in the collaborative, multidisciplinary environment of contemporary game development, where technical excellence must be paired with the ability to communicate vision and work effectively within a team.<sup>1</sup> The evidence presented throughout this analysis demonstrates that Mr. Tsvetanski is not merely an aspiring developer with academic knowledge; he is a proven practitioner with a uniquely well-rounded skill set, making him a low-risk, high-potential candidate for his target roles.

His key strengths are substantiated by a robust portfolio of practical work and professional experience:

- **Proven Technical Versatility:** His expertise is demonstrated across multiple solo and team-based projects developed in the Unity engine. These projects span a variety of genres, from first-person survival (*Totally Bugged Out*) and top-down multiplayer (*Cranky*) to a mobile tactical RPG (*Shogun: Flowers Fall in Blood*), showcasing a command of complex systems including AI behavior, universal object physics, and UI/UX implementation.<sup>3</sup> This breadth indicates an adaptability that is highly valuable to studios working on diverse projects.
- **Agile Problem-Solving Under Pressure:** The *Trash Been* project serves as a definitive case study in rapid, full-cycle development. Tasked with creating a complete game from scratch in one week for a university application, he

successfully managed the project's scope, overcame significant programming challenges by leveraging visual scripting and community resources, and iterated on the design based on direct QA feedback. This demonstrates an ability to deliver a polished product under extreme constraints, a crucial capability in the milestone-driven world of game production.<sup>3</sup>

- **Long-Term Project Dedication and Commercial Acumen:** His multi-year involvement with the indie title *Shinobi Story* illustrates a remarkable professional trajectory. He progressed from a player-facing customer support role to a core developer and eventually a mentor for new team members. His work on this commercially successful project, which generated over \$110,000 in revenue from 68,000 registered users, indicates not only reliability and a growth mindset but also a practical understanding of the entire product lifecycle, from development and monetization to community management.<sup>3</sup>
- **Exceptional Communication and Leadership:** His profile is significantly differentiated by elite communication skills, a competency that is critical but often underdeveloped in technical candidates. His experience as the elected President of the Undergraduate Communication Association, a published blog writer for The Universities at Shady Grove, and a Digital and Visual Media Specialist for a University of Maryland engineering department provides concrete evidence of his ability to lead teams, manage projects, and create compelling content for specific audiences.<sup>3</sup>
- **Proactive Industry Engagement:** His initiative in seeking a volunteer QA Analyst role for *Shokuho*, a complex total conversion mod for *Mount & Blade II: Bannerlord*, signals a level of passion and self-motivation that significantly de-risks him as a junior hire.<sup>3</sup> This, combined with his extensive portfolio of independent projects, shows a candidate who actively seeks challenges and contributes to the gaming community beyond the requirements of his formal education.

In conclusion, Georgi Tsvetanski's documented experience presents a compelling and cohesive narrative. He is a candidate whose competencies in Game Design, Quality Assurance, and Creative Development are not just claimed but are substantiated by a rich body of evidence. His unique blend of technical skill, design thinking, and communication prowess makes him exceptionally well-suited to thrive in the collaborative and dynamic environments of top-tier game studios globally.

## Section 2: Foundational Pillars: An Interdisciplinary Education for

## **a Collaborative Industry**

The modern game development industry is an inherently collaborative field, requiring professionals who can effectively communicate across disciplines such as art, programming, design, and marketing.<sup>1</sup> A purely siloed skillset is no longer sufficient. An analysis of Georgi Tsvetanski's academic journey reveals that his unique educational trajectory is not a disparate collection of qualifications but a synergistic foundation that has methodically built a professional perfectly suited for this environment. His education has created a natural bridge between key development departments, providing him with the language and perspective to understand and facilitate the entire creative pipeline.

### **Pillar 1: The Visual and Technical Foundation (Digital Animation)**

Mr. Tsvetanski's academic journey began with an Associate's Degree in Digital Animation from Montgomery College (2020-2023).<sup>3</sup> This program provided him with what he describes as a "strong foundation in 2D and 3D animation" utilizing industry-standard software such as Autodesk Maya and the Adobe Creative Suite. The curriculum was comprehensive, covering "digital media production, video editing, motion graphics, and visual effects," as well as the fundamentals of storyboarding and scriptwriting.<sup>3</sup>

This degree represents the artistic and technical grammar of visual development. It explains the tangible quality of his project work, from the character animations he designed for the game *Cranky* to the promotional videos and social media assets he created for *Shinobi Story* and the UMD Cyber-Physical Systems Engineering (CPSE) program.<sup>3</sup> This education provides the "how it looks and moves" component of his skillset. It is a core competency that ensures he can not only create visual assets but also communicate effectively with art teams, understanding their workflows, tools, and constraints. This practical knowledge of the art pipeline is a significant advantage for any role in game development, from design to programming.<sup>4</sup>

### **Pillar 2: The Collaborative and Persuasive Framework (Communication & Media**

## Studies)

Building upon his visual foundation, Mr. Tsvetanski earned a Bachelor's Degree in Communication and Media Studies from the University of Maryland (2023-2024).<sup>3</sup> This program was not an ancillary pursuit but a strategic development of a crucial professional skillset. The curriculum focused on "interpersonal communication, persuasion, rhetoric, organizational communication, and public relations strategies".<sup>3</sup> In his own words, his goal as a communication major was to learn how to "enhance interactions and resolve conflicts using invitational rhetoric while maintaining respect".<sup>3</sup>

This degree is perhaps his most significant differentiator. While many aspiring developers possess technical or artistic talent, very few have a formal education in the science of collaboration, persuasion, and organizational dynamics. This academic framework directly underpins his documented success in leadership roles. It explains his ability to rise to the presidency of the Undergraduate Communication Association (UCA), where he was responsible for managing leadership teams and setting strategic agendas.<sup>3</sup> It informs his capacity to mentor new interns at UMD CPSE, equipping them with the skills to contribute effectively.<sup>3</sup> It is the theoretical basis for his practical work as a Senior Community Manager for

*Shinobi Story*, where he cultivated a positive online environment and led a team of community staff.<sup>3</sup> This education provides the critical "middleware" that allows different disciplines to connect, a skill repeatedly cited by industry sources as vital for success in team-based game development.<sup>1</sup>

## **Pillar 3: The Systemic and Player-Centric Apex (Simulation & Game Design)**

The final pillar of his education is his ongoing pursuit of a Bachelor's Degree in Simulation and Game Design at the University of Baltimore, which he began in Spring 2025.<sup>3</sup> This program, with its focus on "game design principles, user experience, and interactive system design," serves to formalize and deepen the practical knowledge he has already demonstrated in his extensive project portfolio.<sup>3</sup>

This degree represents the "how it plays and feels" component of game creation. It is concerned with the core loops, mechanics, rulesets, and systems that combine to

create an engaging and responsive player experience. His commitment to this field of study shows that he is dedicated to mastering the theoretical underpinnings of his craft, moving beyond simple implementation to understand the *why* behind design choices. This aligns perfectly with industry expectations for game designers, who must be able to conceptualize, document, and balance complex interactive systems.<sup>2</sup>

The combination of these three distinct educational pillars creates a uniquely capable professional. His academic path mirrors the very pipeline of game development itself: from visual ideation and asset creation (Digital Animation), to the collaborative and communicative processes required to build a product (Communication & Media Studies), and finally to the core principles of interactive systems that define the player experience (Simulation & Game Design). A developer with only a technical degree might struggle to articulate their vision to the art team. A developer with only an art degree may not grasp the technical constraints of the engine. Mr. Tsvetanski's education systematically addresses these potential blind spots. His Communication degree, in particular, acts as a force multiplier, transforming him from a specialist who can speak only one "language" (art, code, or design) into a polyglot who can translate between them. This suggests he possesses the foundational skills not only to contribute to a single discipline but to understand and facilitate the crucial interaction *between* disciplines—a core function of production and leadership roles within the industry.

### **Section 3: The Practitioner's Portfolio: Case Studies in Development, Design, and Leadership**

While a strong educational foundation is essential, the modern game industry places the highest premium on a portfolio of tangible work. A portfolio with playable demos, clear write-ups, and documented results is the single most important asset for an entry-level candidate, as it provides concrete proof of ability.<sup>6</sup> Georgi Tsvetanski's portfolio is both extensive and diverse, and this section moves from his theoretical foundation to an analysis of his practical applications. Each project is deconstructed as a piece of evidence, proving his capabilities and demonstrating a clear narrative of growth, versatility, and skill acquisition.

### 3.1 Case Study: Shinobi Story (2019-2024) — The Crucible of a Professional

The most telling project in Mr. Tsvetanski's portfolio is his multi-year involvement with *Shinobi Story*, an indie game development project at Pixel Bulb Studio.<sup>3</sup> His journey with this project, which spanned from December 2019 to April 2024, is a powerful narrative of professional growth and commitment. He began as a customer service representative, a role that immersed him in the intricacies of the game's mechanics and community interactions from the player's perspective.<sup>3</sup> Within months, his passion led him to begin learning development, and in just over a year, he had not only mastered key skills but was also mentoring new developers on the team.<sup>3</sup> His roles evolved to encompass Game Developer, Multimedia Specialist, and ultimately Senior Community Manager.<sup>3</sup>

As a developer, his responsibilities were significant. He conceptualized and executed in-game content, including level design, NPC behavior, and complex boss fight mechanics. He also managed database tasks, created queries, performed creature rigging and animation, and ensured rigorous quality control throughout the development process.<sup>3</sup> As a multimedia specialist, he created a wide range of digital content, including promotional videos, social media assets, and marketing materials to enhance the game's online presence. One notable example is a marketing campaign proposal he developed for the in-game cash shop, demonstrating a clear understanding of visual merchandising, player retention, and monetization strategies.<sup>3</sup>

The project was a commercial success, achieving over 68,000 registered users and generating \$110,000 in total revenue, making it a profitable venture.<sup>3</sup> This context is crucial; his experience was not on a purely academic or hobbyist project but on a live product with a real player base and financial stakes.

The "support-to-mentor" pipeline demonstrated in this project is the most powerful narrative in his profile. Starting in customer support is not a minor detail; it is the origin of his player-centric design philosophy. He was on the front lines, internalizing user feedback, pain points, and desires. This experience is invaluable for any QA or Game Design role, where a deep understanding of the end-user is paramount.<sup>9</sup> His rapid and self-directed transition to developer and then mentor demonstrates exceptional learning velocity and initiative. He did not wait to be assigned training; he learned the necessary skills and then immediately began to add further value by teaching others, as evidenced by the developer tutorial video he created to teach new team members how to use the database and work with smart NPC behavior.<sup>3</sup> This trajectory proves he

possesses three critical soft skills:

**empathy** (gained from player support), **autodidacticism** (from self-teaching development), and **leadership** (from mentoring others).

*Shinobi Story* is not just a project on a resume; it is a multi-year apprenticeship that has de-risked him as a junior hire. He has proven he can function effectively in a team, contribute meaningfully to a live and profitable product, handle the pressure of deadlines, grow his skills independently, and lead others. He has already performed the duties of a junior developer, a community manager, and a marketing specialist, making him a uniquely experienced candidate.

### 3.2 Case Study: Trash Been — Agile Development and Iterative Problem-Solving

As part of his successful application to the Game Design track at Breda University of Applied Sciences, Mr. Tsvetanski developed *Trash Been*, an original game project built from scratch in a single week.<sup>3</sup> In the game, players navigate a polluted, grayscale city, collecting trash to restore its color and vibrancy while gaining speed and jump upgrades and avoiding enemy "globs".<sup>3</sup> This project serves as a perfect, self-contained microcosm of the entire game development cycle and a testament to his ability to perform under intense pressure.

Recognizing the severe time constraint, he established a clear and manageable scope from the outset and adhered to it, a crucial project management skill.<sup>3</sup> He identified programming as the most challenging aspect, given the timeframe. His approach to this hurdle demonstrates a mature and pragmatic problem-solving methodology: he leveraged visual scripting to accelerate development, reverse-engineered templates to implement functionalities efficiently, and sought help from the Unity community to overcome specific obstacles.<sup>3</sup> This shows a lack of ego and a focus on results, which are essential traits for collaborative work.

Crucially, the project did not end at delivery. Mr. Tsvetanski conducted QA testing with players from the internet and then iterated on the game to improve its flaws.<sup>3</sup> The documentation provides specific, concrete examples of this process. When a playtester found the initial movement slow and the jump unsatisfying, he doubled the initial speed and jump power to make them more "tolerable".<sup>3</sup> When another tester discovered a glitch that allowed them to jump past a "zone gate" and fly into the air,



he diagnosed the problem and fixed it by adding new collision boundaries, which also resolved the secondary glitch.<sup>3</sup>

This project is the perfect story to articulate using the STAR (Situation, Task, Action, Result) method in an interview. It demonstrates his ability to deliver a functional, polished, and enjoyable product under extreme time pressure. For any hiring manager concerned about a junior candidate's ability to manage their time and ship a product, *Trash Been* provides a compelling and evidence-based counterargument. It is proof of his analytical and debugging skills and showcases a developer with an innate QA mindset, who understands that building the game is only part of the process; testing and refining it based on user feedback is what leads to quality.<sup>5</sup>

### 3.3 Case Study: The Unity Creations Suite — A Laboratory of Versatility

Mr. Tsvetanski's portfolio includes a diverse suite of "Unity Creations," a collection of solo and team projects that function as his personal research and development department.<sup>3</sup> This collection showcases his technical breadth and his intrinsic motivation to explore different genres and mechanics, demonstrating an adaptability that makes him valuable to a wide range of studios.

The projects include:

- **Totally Bugged Out:** A solo-developed, first-person bug survival game set in a Balkan house. This project highlights his ability to implement complex systems, featuring a "universal throw system" for object interaction and "creepy-crawly AI that climbs walls and ceilings".<sup>3</sup>
- **Cranky (Game Jam 2024):** A chaotic, top-down, split-screen multiplayer game made in one week for the Global Game Jam. In this team project, he served as Lead Animator and Co-Designer, shaping the "goofy, frantic gameplay".<sup>3</sup>
- **Cranky: The Squirrel Annihilator:** A reimagined solo version of the game jam concept, transformed into a first-person "dog chase game." This project demonstrates his commitment to iteration and refinement, featuring a unique control scheme (L1/R1 inputs simulating paw rhythm), reactive squirrel and rooster AI, a full UI, and WebGL support for browser-based play.<sup>3</sup>
- **Shogun: Flowers Fall in Blood:** A solo-developed prototype for a mobile tactical RPG inspired by games like *Naruto Blazing*. This project shows his awareness of mobile-specific design patterns, as it was built with a full progression system,



enemy AI, and a gacha simulation mechanic.<sup>3</sup>

This suite of projects proves he is not a one-trick pony. He has actively experimented with first-person versus top-down perspectives, complex AI behaviors (pathfinding on non-standard surfaces, reactive logic), and different platform considerations (PC, WebGL, mobile). The evolution of *Cranky* from a jam prototype into a more polished solo project demonstrates a self-directed iterative process. Furthermore, the creation of a mobile tactical RPG like *Shogun* shows that he pays attention to market trends and understands different business models within the industry. A hiring manager sees this collection not just as a series of demos, but as evidence of a candidate who will continuously grow, learn, and add new skills to the team without requiring constant external prompting. This directly addresses the industry's need for developers who engage in "continuous learning and adaptation".<sup>2</sup>

### 3.4 Case Study: Conceptual Design (*The Last Paycheck* & *The Signal*) — The Mind of a Designer

Beyond his coded projects, Mr. Tsvetanski's portfolio includes works of pure design, demonstrating his ability to conceptualize and document complex systems and narratives. This is the core work of a Game Designer and showcases a holistic understanding of game creation that transcends implementation.<sup>2</sup>

- ***The Last Paycheck*:** This project is a full Game Design Document (GDD) for a narrative-driven simulation exploring mature and socially relevant themes of poverty, survival, and emotional engagement in a dystopian America.<sup>3</sup> The design focuses on managing unstable jobs and unpredictable inflation while caring for a child, indicating a desire to use games to explore serious, emotionally resonant topics. This displays a level of creative maturity that goes beyond simple mechanics.
- ***The Signal*:** This is a team-designed sci-fi exploration board game. As part of the team, Mr. Tsvetanski contributed to design, systems, lore writing, and visual assets.<sup>3</sup> The game features complex, interconnected systems, including procedural map generation, enemy behavior systems, player class customization, and both cooperative and competitive victory paths.<sup>3</sup>

These projects are the ultimate proof of his qualification for a Game Design role. They demonstrate that he can handle the abstract, conceptual phase of development,

which is often a significant hurdle for purely technical applicants. He has proven his ability to think systemically, balancing narrative, mechanics, and player experience. The GDD for *The Last Paycheck* and his systems work on *The Signal* show that he can generate the detailed blueprint from which other developers would build, marking him as a candidate with the potential for design leadership.

## Section 4: Core Competency Matrix: A Synthesis of Hard and Soft Skills

This section systematically categorizes and validates Georgi Tsvetanski's skills, using the case studies from the preceding section as direct, verifiable evidence. This approach transforms a simple list of claimed skills into a robust, evidence-based assessment of his capabilities, preemptively answering the critical question from any recruiter or hiring manager: "How do we know you can actually do this?"

### 4.1 Technical and Design Proficiency (The Hard Skills)

Mr. Tsvetanski's technical foundation is both broad and deep, grounded in formal education and hardened through extensive practical application.

- **Game Engines:** He possesses deep, hands-on experience in **Unity**, the engine used for the entirety of his *Unity Creations* suite and the *Trash Been* project.<sup>3</sup> His familiarity with **Unreal Engine** is also noted, positioning him to work at a vast majority of studios in the industry, which predominantly use one of these two engines.<sup>3</sup> His projects demonstrate a practical, not merely theoretical, command of these tools.
- **3D Art & Animation:** His expertise in **Autodesk Maya, ZBrush, Adobe Photoshop, and Illustrator** is substantiated by his Associate's Degree in Digital Animation.<sup>3</sup> This is not just an academic claim; it is visibly demonstrated in his role as Lead Animator for *Cranky*, where he designed and animated characters, and his work performing creature rigging and animation for *Shinobi Story*.<sup>3</sup>
- **Programming & Scripting:** While he effectively leverages visual scripting to accelerate development under pressure, as seen in *Trash Been* <sup>3</sup>, he also has

experience with basic scripting in his independent projects and, more significantly, with database management and SQL-like queries to design NPC behaviors and quests in

*Shinobi Story*.<sup>3</sup> This practical scripting and database knowledge is highly relevant for systems design and gameplay programming roles and aligns with industry expectations for entry-level developers to have a grasp of languages like C# (the language of Unity).<sup>4</sup> His ongoing Simulation & Game Design degree will continue to strengthen this competency.

- **Systems & Level Design:** He has a proven ability to design and implement a wide array of game systems. This includes the progression and gacha systems in *Shogun*, the complex economic simulation outlined in *The Last Paycheck* GDD, and the detailed level layouts, NPC behaviors, and boss fight events he designed for *Shinobi Story*.<sup>3</sup>

## 4.2 Quality Assurance and Analytical Rigor

Mr. Tsvetanski's profile shows that he does not merely "do" QA; he possesses a QA mindset, understanding that quality is a fundamental part of the development process, not just a final step.

- **Formal QA Experience:** His current volunteer role as a **QA Tester and Gameplay Analyst** for the *Shokuho* mod team provides critical, contemporary evidence of his capabilities.<sup>3</sup> In this role, he is responsible for professional-level QA tasks: conducting structured playtests, identifying and documenting bugs related to AI behavior and economic balance using standardized templates, and communicating detailed, actionable feedback to the development team.
- **Performance Analysis:** A key responsibility in his QA role is monitoring and reporting on in-game performance using professional tools like **MSI Afterburner** and **OBS Studio** to track framerate, temperatures, and stutter events.<sup>3</sup> This demonstrates a technical understanding of performance bottlenecks, a highly sought-after skill in QA.
- **Developer-Led QA:** The *Trash Been* project showcases his ability to integrate QA directly into his own development loop. He independently conducted playtesting, analyzed feedback, and implemented specific, documented fixes to improve both gameplay feel and technical stability.<sup>3</sup>

This combination of formal QA process knowledge and a developer's perspective on

quality makes him exceptionally valuable. He is equipped not only for a dedicated QA role but also to be a designer or developer who builds robust, well-tested features from the outset. This directly aligns with the industry's need for QA professionals with strong analytical, problem-solving, and communication skills.<sup>5</sup>

### 4.3 Communication, Leadership, and Mentorship (The Soft Skills)

It is in the domain of soft skills that Mr. Tsvetanski's profile becomes truly exceptional. He provides concrete, high-impact evidence of capabilities that are often claimed but rarely substantiated by junior candidates.

- **Leadership and Management:** His tenure as **Vice President and subsequently President of the Undergraduate Communication Association (UCA)** is definitive proof of his leadership abilities.<sup>3</sup> In these roles, he was not just a participant but a leader who oversaw organizational policy, set strategic agendas, managed budgets and leadership teams, and spearheaded recruitment initiatives that successfully elevated the UCA to a higher organizational tier.<sup>3</sup>
- **Mentorship:** He has a proven and repeated track record of teaching and mentoring others. He onboarded, taught, and mentored new interns at the **UMD CPSE program**, and he guided new developers on the **Shinobi Story** team, even creating video tutorials to facilitate their learning.<sup>3</sup> This is a rare and highly valuable skill that indicates significant future leadership potential.
- **Written and Visual Communication:** His professional experience as a **Blog Writer** for The Universities at Shady Grove and as a **Digital and Visual Media Specialist** for UMD CPSE showcases his ability to create compelling written and video content for specific audiences.<sup>3</sup> He has authored numerous articles on topics ranging from science to student life and has spearheaded video production from planning and interviewing to final editing.<sup>3</sup> These skills are directly applicable to roles in creative development, marketing, community management, and technical writing.
- **Community Engagement:** His role as **Senior Community Manager** for *Shinobi Story* demonstrates practical experience in managing online platforms, enforcing community guidelines, handling customer support via ticketing systems, and cultivating a positive and engaging environment for thousands of players.<sup>3</sup>

**Table: Core Competency Matrix**

The following table provides an at-a-glance summary of Mr. Tsvetanski's core competencies, linking each skill directly to the projects and roles that substantiate it. For a recruiter or hiring manager, this table serves as the evidentiary backbone of his qualifications.

Competency Area	Specific Skill	Primary Evidence (Project/Role)	Supporting Evidence	Relevant Snippet IDs
<b>Game Development</b>	Unity Development	<i>Trash Been, Unity Creations Suite</i>	Breda Application Project	3
	AI Programming	<i>Totally Bugged Out</i> (Wall-climbing AI)	<i>Cranky</i> (Reactive AI), <i>Shogun</i> (Enemy AI)	3
	Systems Design	<i>Shogun</i> (Progression, Gacha)	<i>The Last Paycheck</i> (Economic Sim), <i>The Signal</i>	3
<b>Quality Assurance</b>	Structured Testing & Bug Reporting	QA Tester (Shokuho Mod Team)	<i>Trash Been</i> (Playtesting & Fixes)	3
	Performance Analysis	QA Tester (Shokuho Mod Team - MSI Afterburner)	<i>Shinobi Story</i> (Player Retention Analysis)	3
<b>Creative &amp; Multimedia</b>	Video Production & Editing	Digital Media Specialist (UMD CPSE)	<i>Shinobi Story</i> (Trailers, Dev Tutorials)	3
	3D Modeling & Animation	Digital Animation	<i>Cranky</i> (Character	3

		Degree	Animation), <i>Shinobi Story</i> (Rigging)	
	Content Writing & Strategy	Blog Writer (USG)	Social Media Creator (UMD CPSE)	<sup>3</sup>
<b>Leadership &amp; Mgt.</b>	Team Leadership & Org. Mgt.	President (Undergraduate Comm. Assoc.)	Senior Community Manager ( <i>Shinobi Story</i> )	<sup>3</sup>
	Mentorship & Training	Mentor (UMD CPSE Interns)	Mentor ( <i>Shinobi Story</i> New Devs)	<sup>3</sup>
	Project Management	<i>Trash Been</i> (1-Week Scope Mgt.)	Vice President, UCA (Trello board management)	<sup>3</sup>

## Section 5: Strategic Career Alignment: Targeting the Global Game Industry

Having established the depth and breadth of Georgi Tsvetanski's capabilities, this section bridges the gap between his demonstrated value and his specific career aspirations. His stated objectives are to secure an entry-level role in Game Design, QA, or Creative Development, with a geographic focus on Berlin, Stockholm, Amsterdam, Warsaw, or Barcelona, or to find an internship or volunteer opportunity in the U.S..<sup>3</sup> This analysis will provide a clear, actionable strategy for targeting these roles and locations, informed by current industry trends and hiring practices.

### 5.1 Analysis of Target Roles

Mr. Tsvetanski's versatile profile makes him a strong candidate for several distinct

roles within a game studio. His application strategy should involve tailoring his resume and narrative to highlight the most relevant experiences for each specific role.

- **Game Designer:** This appears to be his strongest and most natural alignment. The case for this role rests on the direct evidence of his design thinking. His full Game Design Documents for *The Last Paycheck* and *The Signal* prove he can handle the high-level conceptual work that is the core of the design discipline.<sup>3</sup> His systems design work on the *Shogun* prototype (progression, gacha) and his deep involvement in designing NPC behavior and boss fights for *Shinobi Story* provide practical implementation experience.<sup>3</sup> Furthermore, his background in player support gives him a powerful, player-centric empathy that is essential for good design. He meets the key requirements of creative storytelling, technical proficiency, and the collaborative spirit that studios seek in designers.<sup>11</sup>
- **QA Tester / QA Analyst:** This is a highly viable and immediate pathway into the industry. The case is built on his direct, formal QA experience with the *Shokuho* mod team, where he uses structured testing methodologies and professional tools.<sup>3</sup> His practical bug-fixing and iteration on *Trash Been* further solidifies his analytical mindset.<sup>3</sup> He possesses the keen attention to detail, systematic problem-solving skills, and clear communication abilities that are the cornerstones of a successful QA professional.<sup>5</sup> To further bolster his candidacy for this specific track, pursuing an industry-recognized certification like the ISTQB Foundation Level would be a strategic move, as it is a credential that many major companies value.<sup>12</sup>
- **Creative Developer:** This category of roles leverages his unique "T-shaped" nature, combining his creative talents with his technical and communication skills. The case here rests on his proven abilities as a multimedia content creator. His work as a Digital and Visual Media Specialist at UMD, where he spearheaded video production, is a primary proof point.<sup>3</sup> This is supported by his creation of trailers and tutorials for *Shinobi Story*, his formal degree in Digital Animation, his graphic design work, and his content strategy experience from blogging and managing social media.<sup>3</sup> This skill set aligns perfectly with roles in publishing, marketing, community management, and multimedia production within larger studios like Epic Games or Nintendo, which have dedicated publishing and content arms.<sup>13</sup>

**Table: Target Role Alignment**



This table provides a comparative analysis to guide the tailoring of Mr. Tsvetanski's application materials for each target role.

Key Role Requirement	Game Designer	QA Tester / Analyst	Creative Developer
<b>Core Skill</b>	Systems & Narrative Design	Analytical Problem-Solving	Visual & Written Communication
<b>Georgi's Primary Evidence</b>	<i>The Last Paycheck</i> GDD, <i>Shogun</i>	QA Tester Role, <i>Trash Been</i> fixes	UMD Media Specialist, Blog Writer
<b>Supporting Evidence</b>	<i>Trash Been</i> (iteration), <i>Shinobi Story</i> (player empathy)	<i>Shinobi Story</i> (database mgt), Analytical skills	<i>Shinobi Story</i> trailers, Animation Degree
<b>Key Differentiator</b>	Proven ability to create a full GDD and think systemically about game mechanics and narrative.	Direct experience with structured testing processes, bug reporting tools, and performance analysis software.	Proven ability to produce high-quality video, written, and visual content for specific audiences.

## 5.2 Geographic Opportunity Analysis: European Hubs

The European cities Mr. Tsvetanski has targeted are all vibrant and distinct game development hubs, each offering unique opportunities that align with different facets of his profile.

- Warsaw, Poland:** A development powerhouse, home to global giants like **CD Projekt Red** (*The Witcher*, *Cyberpunk 2077*) and **Larian Studios** (*Baldur's Gate 3*), as well as major offices for **Wargaming** and **Activision**.<sup>15</sup> The presence of Larian Studios is particularly noteworthy. The studio is explicitly building its Warsaw team and is actively hiring for RPG Designers and Programmers to work on its next generation of systems-heavy RPGs.<sup>17</sup> Given Mr. Tsvetanski's experience designing the tactical RPG *Shogun*, his passion for deep systems evidenced in his other projects, and his

analytical work modding a complex RPG like *Mount & Blade*, his profile is a near-perfect match for the needs of a studio like Larian. Warsaw should be considered a top-tier target.

- **Stockholm, Sweden:** A major hub for both AAA and mobile gaming, Stockholm hosts legendary studios such as **EA DICE** (*Battlefield*), **Avalanche Studios** (*Just Cause*), **Paradox Interactive** (*Crusader Kings*), and **King** (*Candy Crush Saga*).<sup>18</sup> His experience working on a long-term, live project like *Shinobi Story* and his work with complex game mods would be highly relevant to studios like Paradox and Avalanche, which focus on deep, systemic gameplay and long-term player engagement. The city has a thriving indie scene and many studios, including **Beyond Frames**, offer internships, making it a fertile ground for an entry-level candidate.<sup>18</sup>
- **Berlin, Germany:** A dynamic and creative hub with a healthy mix of major AAA studios (**Ubisoft**, **Wargaming**), established mid-size developers (**Klang Games**, **Yager**), and innovative indies (**Elysium Game Studio**).<sup>21</sup> The opportunities here are diverse. Elysium Game Studio, for example, is explicitly looking for talent with Unreal Engine experience and has open roles for QA Testers.<sup>22</sup> GAMOMAT has posted openings for Junior Software Engineers.<sup>24</sup> This makes Berlin a prime target, particularly for his QA and developer skill sets.
- **Amsterdam, Netherlands:** Home to AAA powerhouse **Guerrilla Games** (*Horizon* series), Amsterdam also has a strong VR and mobile scene with studios like **Vertigo Games** and **CoolGames**.<sup>25</sup> Guerrilla's focus on high-fidelity, cinematic experiences aligns perfectly with Mr. Tsvetanski's background in Digital Animation and multimedia production. Vertigo Games, a leader in VR, is actively hiring for designers and programmers, while the city's strong indie developer community offers many opportunities for a versatile developer with Unity skills.<sup>28</sup>
- **Barcelona, Spain:** A prominent hub for mobile gaming, with major studios like **Gameloft**, **Socialpoint** (a Zynga/Take-Two company), and **Scopely**, as well as offices for **Ubisoft** and local developers like **Novarama**.<sup>30</sup> His experience designing a mobile RPG prototype (*Shogun*), complete with gacha mechanics, is directly applicable to the core business of these mobile-focused studios. Job boards show that companies like Gameloft and Scopely are actively hiring for QA Testers and Game Designers, making Barcelona a strong strategic target, especially for roles related to mobile game development.<sup>30</sup>

**Table: Target City Opportunity Snapshot**

This table provides a concrete, actionable list of potential employers, transforming a generic job search into a targeted campaign.

Target City	Representative Studios	Potential Role Alignment	Strategic Angle for Georgi
<b>Warsaw</b>	Larian Studios, CD Projekt Red, Wargaming	RPG Designer, Gameplay Programmer, QA Analyst	Emphasize <i>Shogun</i> RPG design, <i>Shokuho</i> modding, and deep systems thinking. A-tier target.
<b>Stockholm</b>	Paradox Interactive, Avalanche Studios, EA DICE	Game Designer, Systems Designer, QA Tester	Highlight long-term project work ( <i>Shinobi Story</i> ) and complex systems experience for strategy/systems-heavy studios.
<b>Berlin</b>	Elysium Game Studio, GAMOMAT, Ubisoft, Yager	QA Tester, Junior Developer, Technical Artist	Showcase Unreal Engine skills and formal QA experience. Highlight versatility for the strong indie scene.
<b>Amsterdam</b>	Guerrilla Games, Vertigo Games, CoolGames	Technical Artist, Game Designer, Unity Developer	Leverage strong animation/multimedia background for AAA; Unity skills for VR and mobile/web games.
<b>Barcelona</b>	Gameloft, Scopely, Socialpoint, Ubisoft	Mobile Game Designer, QA Tester	Focus on <i>Shogun</i> project with its gacha/mobile mechanics. Emphasize understanding of F2P models.

### 5.3 The U.S. Internship Pathway

Mr. Tsvetanski has expressed an interest in "unpaid internships or volunteer opportunities in the U.S." to continue building experience.<sup>3</sup> While this willingness demonstrates immense passion and drive, a strategic pivot is recommended.

The U.S. game industry standard, particularly at reputable, established studios, is for **paid** internships.<sup>34</sup> Unpaid internships at for-profit companies are often legally questionable and may not provide the structured mentorship and valuable experience of a formal program.<sup>34</sup> More importantly, Mr. Tsvetanski's profile is far stronger than that of a typical undergraduate applicant. With multiple solo projects, experience on a shipped commercial title, and significant leadership roles, he is a highly competitive candidate for the top-tier, paid summer internship programs offered by major publishers like Electronic Arts, Activision, Epic Games, and Nintendo.<sup>35</sup> Pursuing unpaid work would be undervaluing his demonstrated capabilities and could lead him toward less structured and less beneficial opportunities.

An internship at a major U.S. studio should be viewed as the ultimate extended interview. It is a "trial period" where the company can assess a candidate's skills, work ethic, and cultural fit before extending a full-time offer.<sup>37</sup> The key to converting an internship into a full-time role is to go beyond the assigned tasks: take initiative, ask insightful questions, demonstrate ownership over one's work, and make a lasting contribution to the team.<sup>38</sup> Mr. Tsvetanski's entire history of proactive work—from self-teaching development to seeking out volunteer roles—suggests he is naturally inclined to exhibit these exact behaviors.

Therefore, the strategic recommendation is to pivot his U.S. search away from unpaid/volunteer roles and *toward* the formal, paid summer internship programs at major U.S. developers and publishers. His application should be framed not as a student seeking a learning opportunity, but as a high-potential developer ready to contribute meaningful work from day one, as evidenced by his extensive and impressive portfolio.

## Section 6: Concluding Analysis and Strategic Recommendations

The body of evidence presented in this report constructs a compelling case for Georgi Tsvetanski as a high-potential, low-risk candidate for the global game development industry. His profile demonstrates a rare and valuable convergence of technical skill, creative design sense, proven leadership, and exceptional communication ability. His journey from a player support role to a developer and mentor on a profitable indie game, coupled with a diverse portfolio of solo projects and a strong, interdisciplinary academic foundation, sets him apart from typical entry-level applicants. He is not just qualified for a junior role; he is primed for rapid growth and has demonstrated the raw materials for future leadership. His extensive practical experience and proactive engagement significantly mitigate the risks that hiring managers typically associate with junior hires.

To translate this potential into tangible career opportunities, the following strategic recommendations are provided.

## Actionable Strategic Recommendations

1. **Portfolio and Resume Curation:** A one-size-fits-all application is insufficient. It is recommended to create three distinct versions of his resume and portfolio, each meticulously tailored to one of his three primary target roles. This approach will ensure that the most relevant skills and experiences are immediately visible to recruiters for each specific position.
  - **For Game Design roles:** The application should lead with his conceptual work. The *The Last Paycheck* GDD should be a centerpiece, followed by the *Shogun* tactical RPG prototype and a detailed breakdown of the systems design work (NPC behavior, boss mechanics) he performed on *Shinobi Story*. His formal education in Simulation & Game Design should be prominently featured.
  - **For QA roles:** The application must highlight his direct QA experience. His current role with the *Shokuho* Mod Team should be the leading item, detailing his responsibilities in structured testing, bug reporting, and performance analysis. The case study of identifying and fixing bugs in *Trash Been* should be used as a practical example of his problem-solving process.
  - **For Creative Development roles:** The application narrative should focus on his multimedia and communication skills. His professional experience as a

Digital and Visual Media Specialist for UMD CPSE, supported by the video trailers and marketing materials he created for *Shinobi Story* and his extensive work as a blog writer, should be at the forefront.

2. **Narrative Articulation for Interviews:** Interviews are performances where storytelling is key. Mr. Tsvetanski should prepare to articulate the compelling narratives behind his key projects. He should practice framing his experiences using the STAR method (Situation, Task, Action, Result) to provide clear, concise, and impactful answers. Specifically, he should master the telling of two key stories:
  - The "Support-to-Mentor" journey of *Shinobi Story*, emphasizing his growth, player empathy, and leadership.
  - The "Agile Problem-Solving" case study of *Trash Been*, highlighting his ability to deliver a quality product under extreme pressure.
3. **Strategic Skill Enhancement:** To maximize his competitiveness for dedicated QA roles, particularly at larger studios, it is strongly recommended that he begin studying for the **ISTQB (International Software Testing Qualifications Board) Foundation Level certification**. This certification is a globally recognized industry standard that would formalize his practical QA knowledge and make his resume stand out to QA hiring managers.<sup>12</sup>
4. **Targeted Networking:** A passive job search is not enough. A proactive networking strategy is essential.
  - He should leverage LinkedIn to identify and connect with recruiters and discipline leads (e.g., "Lead Game Designer," "QA Manager," "Art Director") at the specific target studios identified in the "Target City Opportunity Snapshot" table.
  - When sending connection requests or messages, he should craft personalized notes that demonstrate genuine interest and research. A generic message is easily ignored. A powerful approach is to reference a specific game the studio has made and connect it to a relevant project of his own. For example: "As a long-time player of Paradox's grand strategy games, my experience designing systems for my tactical RPG prototype *Shogun* and modding *Mount & Blade* has given me a deep appreciation for the complex, emergent gameplay your team creates."
5. **Refined U.S. Internship Strategy:** As detailed in the previous section, the focus of his U.S. job search should be strategically pivoted.
  - He should cease searching for unpaid or volunteer roles and focus exclusively on the **paid summer internship programs** at major U.S. studios (e.g., Epic Games, Activision, EA, Ubisoft, Nintendo).<sup>35</sup>
  - He must be mindful of the application cycle. These programs typically open

for applications in the fall (September-November) for the following summer.<sup>35</sup> He should prepare his tailored application materials well in advance of these windows.

- His application narrative should be framed around the value he can *add* to the studio from day one, not just what he hopes to *learn*. His extensive portfolio is the evidence that supports this confident positioning.

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