

SAI PRASHANTH S P

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OBJECTIVE

Aspiring Game Producer with a strong foundation in technical design and operational management. Combines hands on Unity development experience with a proven track record of optimizing workflows and managing compliance in high stakes environments. Passionate about acting as the functional glue of a team to advocate for player centric features while ensuring strict adherence to project schedules and dependencies.

EDUCATION

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| Bachelor of Science - Gaming, Jain University, Bengaluru | 2022 - 2025 |
| Grade 12 (CBSE) - Science Stream (PCMC), Amrita Vidyalayam, Coimbatore | 2020 - 2022 |

SKILLS

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|------------------------|--|
| Core Competencies | Agile & Scrum, Resource Allocation, Risk Management, Stakeholder Facilitation, Player Advocacy, Cross-Functional Leadership, Critical Problem Solving. |
| Programming Languages: | C++, C#, GLSL, Lua, Python |
| Game Engines | Unity3D, Unreal Engine |
| Software & Tools | JIRA, Microsoft Office Suite, Git, ComfyUI, RenderDoc |
| 3D Pipeline | Maya, 3DS Max, SpeedTree, World Machine, Substance Suite |
| Graphics & Media | Photoshop, Illustrator, Premiere Pro |

RELEVANT EXPERIENCE

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|--|--------------------------------------|
| Game Developer Dnnovate Technologies | Apr 2023 - Dec 2023 <i>Remote</i> |
| <ul style="list-style-type: none">Collaborated with artists and designers to optimize level design and streamline the asset integration process.Managed version control via Git and optimized asset pipelines, successfully improving build stability and performance.Integrated monetization SDKs into the game loop, ensuring seamless ad delivery without disrupting player experience. | |

ADDITIONAL EXPERIENCE

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|--|---|
| Operations Associate Capital Dynamics | 2022 - Present <i>Coimbatore, TN</i> |
| <ul style="list-style-type: none">Streamlined daily reporting workflows and client onboarding processes, reducing administrative turnaround time.Maintained strict data integrity and compliance protocols for client portfolios, identifying and resolving critical discrepancies to prevent regulatory issues.Represented the firm at exclusive AMC industry meets and head office briefings, strengthening partnerships with key financial stakeholders | |

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|---|---|
| Business Strategy Associate Glowflo Sports | 2022 - Present <i>Coimbatore, TN</i> |
| <ul style="list-style-type: none">Negotiated strategic partnerships with underutilized external venues to expand capacity during peak hours, effectively distributing player load.Organized competitive tournaments and community events, securing regulatory approvals and significantly increasing brand visibility. | |

- Recruited and onboarded professional coaches to launch a training academy, establishing a new recurring revenue stream.

PROJECTS

Custom Render Engine (Ongoing). Developing a low-level rendering engine using the Vulkan API to master memory management, synchronization, and hardware-accelerated graphics pipelines.

Automated LOD Pipeline Tool. Engineered a 3ds Max automation tool that auto-generates Levels of Detail (LODs) and integrates assets seamlessly into UE5, significantly reducing manual import time for artists.

Decipher. Served as the Technical Artist and Level Designer, implementing scene optimizations and culling strategies to maintain stable framerates without sacrificing visual fidelity or gameplay depth.

Astron. Prototyped a physics-based shooter using simple geometric primitives, implementing vector-based movement and collision detection systems from scratch.

CERTIFICATIONS

- Google Project Management Professional Certification
- Agile with Atlassian Jira
- Unity Certified Game Developer Certification (Candidate, Est. Feb 2026)
- Electronic Arts - Product Management Job Simulation
- Michigan State University - Game Design and Development Specialization
- Epic Games - Game Design Professional Certificate

ACHIEVEMENTS & HONOR

- **University Gold Medalist:** Awarded for securing the highest academic rank in the Department of Animation and VR at Jain University.
- **Google Play x Unity Game Developer Scholar:** Chosen from a competitive pool of thousands to receive mentorship and exclusive guidance.
- **Research Author:** Presented original research at the International Conference (ICRDSTEM)..
- **Finance Awards:** Earned performance accolades from AMCs such as HDFC, ICICI, Kotak for excellence in portfolio management.
- **Sports Achievements:** National Level Champion in Karate and State Level Player in Badminton.

EXTRA-CURRICULAR ACTIVITIES

- **Open Source Contributions:** Contributed to G-Helper(Asus Utility Tool) and Kindle(Amazon) modding communities to optimize hardware performance and enhance user experience.
- **Technical Head, University Gaming Club:** Oversaw technical infrastructure and logistics for large-scale campus events, managing resources and ensuring zero downtime during tournaments.
- **Industry Community Member:** Active participant in **IGDC & GAFX** forums, engaging with professionals to stay updated on evolving production pipelines and workflows.
- **Community Welfare:** Facilitated academic support for underprivileged students through Mentorship. Led a public initiative to secure critical road infrastructure, mobilizing ward signatures to bypass bureaucratic hurdles and negotiate directly with the State Authorities.