RAHUL KAUSHIK

Development Team Lead

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PROFESSIONAL SUMMARY

Game development professional with 10+ years of experience across PC, console, and mobile platforms. Proven expertise in Unity, Cocos2DX, Construct3, team leadership, and creating innovative, immersive player experiences. Adept at leading development teams, managing cross-functional collaborations, and driving product optimization and R&D initiatives.

TECHNICAL SKILLS

- Game Engines: Unity, Unreal Engine, Cocos2DX, Construct3, Godot
- Programming Languages: C#, C++, GDScript, JavaScript
- Systems & Tools: Git, Agile/Scrum, JIRA
- **Specialized Skills:** Multiplayer systems, Networking (WebSockets, SSL/TLS), RNG Algorithms, Monetization (Ads, IAPs), Optimization & Performance Tuning
- Platforms: PC, Console, Mobile (iOS & Android), VR/AR

PROFESSIONAL EXPERIENCE (10+ Years)

Development Team Lead | October 2021 - April 2025 **Measure Practice Management** | New Delhi

- **Led, mentored, and managed** a high-performing development team, fostering a collaborative and results-driven work environment, resulting in team productivity improvement by 75%.
- **Directed R&D** on the product's new features and optimization, achieving feature performance improvement by 40%.
- **Selected tech stacks** for both frontend and backend, ensuring scalability and reliability, reducing downtime by 75%.
- **Implemented risk management strategies**, reporting, documentation, and quality control to enhance operational efficiency by 30%.
- Coordinated cross-departmental collaboration to streamline workflows and improve delivery timelines by 90%.

Technologies Used: Unity, C#

Development Team Lead | August 2020 - September 2021 **Dark Pyre Interactive** | New Delhi

- Conceptualized and generated new ideas for in-house mobile games, leading to the launch of 5+ successful titles.
- **Managed a team** of talented Unity developers, fostering skill development and team cohesion, resulting in team retention rate improvement by 70%.
- Oversaw project management and client interaction for service products, delivering client satisfaction scores of 95%.
- **Directed R&D** on service product features and optimization, enhancing product performance by 50%.

Technologies Used: Unity, C#

Lead Game Developer | *November 2016 - March 2020*

MetaDesign Solutions | Gurgaon

- Managed a team of Unity, Cocos2DX, and Construct developers to deliver multi-platform games, achieving successful deployment of 10+ titles.
- Implemented quality control measures and cross-departmental coordination to reduce defects by 50%.
- Directed reporting and documentation processes, improving communication efficiency by 30%.

Technologies Used: Unity, C#, Cocos2DX, C++, Construct3

Sr. Unity Developer | February 2016 - October 2016 Kimaya Infotech | Mumbai

- Led a team of Unity developers creating casino games, achieving deployment of 15+ successful titles.
- **Developed cross-platform solutions** and ported games to Android and Linux, reducing time-to-market by 30%.
- **Integrated SSL/TLS** for backend-to-frontend socket connections, boosting system security compliance by 100%.
- Designed RNG algorithms for casino games, ensuring accuracy and fairness.

Technologies Used: Unity, C#, SSL/TLS

Sr. Unity Developer | April 2015 - January 2016 Virtual Infocom | Kolkata

- **Led teams** of Unity developers, 2D/3D artists, and animators to deliver high-quality games, achieving successful launch of 8+ titles.
- Published games to various storefronts, increasing user downloads by 60%.
- Implemented monetization strategies (ads, IAPs), boosting revenue by 25%.
- Ensured quality control and cross-departmental coordination, reducing production defects by 15%.

Technologies Used: Unity, C#, Monetization Tools

PROJECTS

- Measure PM: Medical/Health Tracking Application (Unity, Mobile Android/iOS)
- Gummy Rescue: Puzzle-adventure game with physics-based mechanics (Unity, Mobile Android/iOS)
- Brainchild: Minimalist brain-teaser puzzle game (Unity, Mobile Android/iOS)
- Star Titan: Sci-fi mech combat adventure (Unity, Mobile Android/iOS)
- Block Smash 3D: Modernized arcade brick-breaker (Unity, Mobile Android/iOS)
- Boomerang Dungeon: Dungeon exploration with unique boomerang throw mechanic (Unity, Mobile – Android/iOS)
- Missiles Are Go: Strategic missile action arcade game (Unity, Mobile Android/iOS)
- Pipe Skater / Skater Racing 3D: Realistic physics-based skateboarding & racing games (Unity, Mobile Android/iOS)
- Velawoods English: Interactive English learning platform (Unity, PC & Mobile)
- Drive Shack Golf and Games: Real-world golf gamification with TrackMan[™] tech (Unity, PC & Arcade Systems)
- Fight of the Legends / Fight of the Legends 2: 3D fighting games with multiplayer mechanics (Unity, Mobile – Android/iOS)
- Ashwathama The Immortal: Mythological 3D action-fighting game (Unity, Mobile Android/iOS)

EDUCATION

PG Diploma in Game Development | *Apr 2015*

ICAT | Bangalore, Karnataka

B.Tech in Computer Science and Engineering | *Jul 2013*

KUK | Kurukshetra, Haryana