## RAHUL KAUSHIK

### **Development Team Lead**

+91 8826625771 | Email | LinkedIn | GitHub | Website/Portfolio | New Delhi

#### **PROFESSIONAL SUMMARY**

Game development professional with 10+ years of experience across PC, console, and mobile platforms. Proven expertise in Unity, 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

Programming Languages: C#

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<sup>™</sup> 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