

# Santanu Mondal

Game Developer & Drupal Developer

Computer Science Engineer | 4+ Years Experience

## PROFILE

Passionate Computer Science Engineer with 4+ years of hands-on experience in game development and Drupal CMS. Specialized in designing and deploying high-performance 2D mobile games and robust backend solutions. Dedicated to writing clean code, delivering innovative designs, and optimizing user experiences.

## TECHNICAL SKILLS

Unity 2D, C#, Drupal, PHP, JavaScript, SQL, Git & Github, UI/UX Design, Game Physics, REST APIs, Database Design, Performance Optimization

## PROFESSIONAL EXPERIENCE

### Senior Game Developer — Game Development (4+ Years)

- Architected and shipped 2 major titles: Differences Finder and Fruitiya with 100K+ downloads
- Implemented advanced monetization strategies including targeted ads and in-app purchases
- Optimized game performance achieving 60 FPS on low-end devices
- Created intuitive UI systems with smooth animations and responsive controls
- Collaborated with designers and artists to bring game vision to life

### Drupal Developer — Backend Development (Current)

- Designed and developed custom Drupal modules for enterprise clients
- Contributed PHPStan static analysis rules to Drupal community
- Implemented enhanced CAPTCHA security modules for webform protection
- Performed security audits and hardened Drupal installations
- Mentored junior developers on Drupal best practices

## EDUCATION

### Bachelor of Technology in Computer Science Engineering

XYZ University (2014 - 2018) — Graduated with distinction

### Game Development Certification

Unity Academy (2019) — Advanced certification in game development

### Drupal Development Expert

Drupal.org Community (2020 - Present) — Certified Drupal developer

## ACHIEVEMENTS

- Successfully launched 2 mobile games with combined 100,000+ downloads
- Contributed open-source Drupal modules adopted by 5,000+ developers
- Achieved 4.8/5 average rating across all published games
- Improved game performance by 35% through advanced optimization techniques
- Mentored 10+ junior developers in game and web development