

ADITHYA M S

GAME PROGRAMMER

+91-9746139700

adithyamsofficial@gmail.com

Kochi, Kerala, India

PROFILE SUMMARY

Gameplay-focused programmer with a Computer Science background and experience building gameplay and AI systems using modern game engines.

EDUCATION

Advance Diploma in Game Development

Backstage Pass Institute of Gaming
2025-present

Bachelor of Technology in Computer Science and Engineering

Rajagiri School of Engineering and Technology
2017-2022

SKILLS

- Programming: C++,JavaScript
- Game Engines: Unreal
- Tools: Git

LANGUAGES

- English
- Hindi
- Malayalam

WORK EXPERIENCES

Freelance Software Developer

2024 - 2025

- Worked on an existing production codebase to implement features
- Analyzed and modified large legacy components
- Integrated frontend functionality with backend services to generate and download documents
- Ensured compatibility with existing system behavior

Game Programmer

Ruby Seven Studios | Oct 2022 - Aug 2023

- Developed and shipped multiple games using JavaScript-based game frameworks
- Implemented gameplay features and game mechanics and tested using mathematical models
- Debugged gameplay issues and fixed bugs to improve stability
- Tested gameplay across devices and screen sizes
- Integrated audio elements
- Collaborated with team members through code reviews and troubleshooting

Junior Programmer Trainee

Ruby Seven Studios | Aug 2021 - Oct 2022

- Developed projects using the Phaser JavaScript game framework
- Implemented gameplay features, including sound integration and bonus mechanics
- Simulated and tested game logic using mathematical models to ensure fair gameplay behavior
- Reviewed and improved code quality through self-review and iteration