

AASIF RAJPUT

SR. SOFTWARE DEVELOPER

CONTACT

- +91 7895837702
- rajput.aasif005@gmail.com
- Noida, U.P.

PROFILE

Experienced C++ developer with a strong background in software development and a passion for creating efficient and robust applications. Proficient in designing and implementing complex algorithms and data structures, with a focus on performance optimization.

SKILLS

- C++ 14
- Memory Management
- STL (Standard Template Library)
- Object-Oriented Programming (OOP)
- Data Structures and Algorithms
- Debugging and Profiling
- Build Systems and Version Control
- Boost
- Windows
- Linux

SOFT SKILLS

Communication
Patience
Team Player
Decision making
Observation

EDUCATION

SECONDARY SCHOOL

2012- 2013
Saint Angels Sr. Sec. School - 72%

BACHELOR OF TECHNOLOGY

2014 - 2018
Computer Science, & Engineering - 66%
Dr. APJ Abdul Kalam Technical University

PROFILES



EXPERIENCE

SR. SOFTWARE DEVELOPER

March 2022 - Currently

Merkur Gaming India, Noida

- Develop Slot machine games in C++, XML, LUA methodologies on Linux.
- Collaborate with Game Designer, Graphic Designer and Mathematician to collect requirements for development.
- Document game design specifications, code, and user manuals as needed.
- Performing case/System/Process Study for project planning, scoping, estimation & tracking.
- Identify and fix bugs in existing codebase.
- Debug and troubleshoot software issues to ensure smooth operation.
- Integrate C++ codebase into CI/CD pipelines for automated build, test, and deployment processes.
- Ensure codebase is compatible with CI/CD practices and tools.
- Implement secure coding practices to mitigate security risks.
- Ensure the software follows security guidelines and standards.

Technologies & Tools : C++, OOPS, STL, LUA, GIT, SVN, JIRA, VS Code, Linux,

PROJECT

Casino - Reel Games

In a reel game, the players gamble cash on various possible random outcomes. The player presses the start button that leads to a spin and stop to rearrange the symbols. If a player matches a winning combination of symbols, the player earns credits based on the paytable.

SOFTWARE DEVELOPER

May 2020 - Mar 2022

Lynette Technologies, Gurgaon

- Collaborate with Game Designer, Graphic Designer and Mathematician to collect requirements for development.
- Expertise with modern C++17 programming.
- Experience with Agile software development.
- Advanced proficiency with C++, Proficiency in a Linux environment.
- Experience using version control software - Git.
- Document game design specifications, code, and user manuals as needed.

Technologies & Tools : C++, OOPS, STL, GIT, SVN, JIRA, VS Code, Linux,

PROJECT

Casino - Reel Games

Lucky Spin Reels is an exciting casino reel game designed to provide players with a thrilling and immersive gaming experience. This project aims to capture the essence of traditional slot machines while incorporating modern graphics, engaging gameplay, and innovative features.