




# AASIF RAJPUT

SOFTWARE DEVELOPER

## CONTACT

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 Noida, U.P.

## PROFILE

Experienced C++ with QT/QML 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++ 17
- Linux
- OOPS
- STL
- MySQL
- Data Structure
- Multithreading
- XML

## 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

 LeetCode

 HackerRank

 LinkedIn

## EXPERIENCE

March 2022 - Currently

### SR.SOFTWARE DEVELOPER

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.
- Implementing project plans within deadlines .
- Advanced proficiency with C++.
- Proficiency in a Linux environment, experience using version control software - Git.
- Performing case/System/Process Study for project planning, scoping, estimation & tracking.

#### Technologies & Tools :

C++, XML, Multithreading, MySQL, 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 payable.

### SOFTWARE DEVELOPER

May 2020 - Mar 2022

Lynette Technologies, Gurgaon

- Strong working experience in C++, Multithreading.
- Expertise with modern C++17 programming.
- Understanding of asynchronous programming and concurrency patterns.
- Experience with Agile software development
- Advanced proficiency with C++, Proficiency in a Linux environment,
- Experience using version control software - Git,

#### Technologies & Tools :

C++, Multithreading, MySQL, XML, GIT, SVN, JIRA, VS Code, Linux

### PROJECT

Trainguard - Positive Control Train (PTC)

PTC is an overlay system used to increase a train's overall operational safety. The Trainguard PTC Onboard Unit (OBU) is the vital PTC system on the locomotive that protects the train against various accidents.