

# RIFAT AHAMMED

Game Developer and Computer Programmer



- 01843491021
- rifatahamed@yahoo.com
- Linkedin.com/in/rifat-ahamed
- Github.com/rifatahamed
- <https://rifatahamed.github.io/>

## CAREER OBJECTIV

A GameDev enthusiast with leadership experience and skills computer programming, looking for opportunities to explore the game industry and programming world.

## SKILLS

- Unreal Engine
- Unity
- C
- C++
- C#
- JavaScript
- ReactJS
- NodeJS
- MongoDB
- ExpressJS
- Excel
- FL Studio

## WORK EXPERIENCE

- Programmer and Game Developer  
Attrito – M7 Production, 2022 – Present

## LEADERSHIP EXPERIENCE

- Founder and Academic counsellor  
Noakhali Math and Programming Circle, 2017 – Present
- Academic Team member  
Bangladesh Math Olympiad, 2017 - 2019
- Academic Team member  
Society for the Popularization of Science, Bangladesh, 2017 - 2020
- Trainer  
Children Science Congress, Bangladesh, 2017 – 2020
- Team Leader ( ICPC Programming Team )  
NSU\_BackBencher ( [Result Link](#) )

## PROJECTS

- Apocalyps Alphagram – Unreal Engine ( [Gameplay Video](#) | [Source Code](#) )
- Flappy\_Bro – Unity ( [Gameplay Video](#) | [Source Code](#) )
- Player Movement – Unreal Engine ( [Gameplay Video](#) | [Source Code](#) )
- DX Ball – Unity ( [Gameplay Video](#) | [Source Code](#) )
- Object Pick Rotate Throw – Unreal Engine ( [Gameplay Video](#) | [Source Code](#) )
- FPP Call the soldier – Unity ( [Source Code](#) )
- Tour booking and management platform using ReactJS, MongoDB and Firebase authentication ( [Live Site](#) )
- E commerce Platform Using ReactJS, MongoDB and Firebase authentication ( [Live Site](#) )
- Online Mental Care Using ReactJS and Firebase authentication ( [Live Site](#) )
- Interactive iMac Purchase page with Javascript ( [Live Site](#) )
- E-commerce Site with interactive Javascript cart ( [Live Site](#) )
- Responsive Football Portal ( [Live Site](#) )
- Hotel Management System based on C ( [Source Code](#) )
- Secured digital lock system - Micro Processor ( [Source Code](#) )
- Customized 7 segment display - Digital logic design ( [Source Code](#) )
- Mental Health Care Platform with Chatbot, emotion detection, custom room and portal using NLP, OpenCV, and ReactJs (Final Year Project ) ( [Code Link](#) )

## ACHIVEMENT

---

- Four times Regional math Olympiad Winner
- Champion of the champion of math Olympiad 2012, Noakhali , Cumilla, Feni ,Lokkhipur
- Champion of regional physics Olympiad of Bangladesh
- Rubic's Cube Puzzle champion, Noakhali, 2012
- Nominated for the Best 100 Sudoku solver, Bangladesh ,2017
- Solved total 5 ICPC problems successfully in regional preliminary Contests ( 2017-2019)
- Runner up, Short Film competition, Youth Fest 2018, CPSDG
- Winner of the Pi day ( Correctly Predicted 67 values of PI after decimal )

## ACADEMIC QUALIFICATIONS

---

- **North South University**  
Computer Science and Engineering  
CGPA – 3.20 • 2017 - 2021
- **Noakhali Govt College**  
Science  
GPA – 4.00 • 2013-2015
- **Noakhali Zilla School**  
Science  
GPA – 5.00 • 2007 - 2013

LANGUAGE	INTERESTS	ABOUT ME
<ul style="list-style-type: none"><li>• ENGLISH</li><li>• BANGLA</li><li>• HINDI</li></ul>	<ul style="list-style-type: none"><li>• MUSIC</li><li>• SINGING</li><li>• SONG WRITING</li><li>• MOVIES</li><li>• GAMING</li><li>• PHYSICS</li><li>• GEOMITRY</li><li>• VOICE OVER</li><li>• FOOTBALL</li></ul>	<p>I am a Computer Science and Engineering graduate. I have moderate skills in game development and web development. I have done numerous projects throughout my university years using C, C++, JavaScript, HTML, CSS, Bootstrap, MySQL, React. Apart from these, I did some game projects by my own. Currently I am working with Unreal Engine for Game Development.</p>

## REFERENCES

---

### MD. NAQIB IMTIAZ HUSSAIN

Senior Lecturer | North South University  
Phone (Office) : +88-02-55668200 , Ext. 6374  
Email : naqib.hussain@northsouth.edu  
Relation: Academic

### DR. MOHAMMAD MONIRUJJAMAN KHAN

Associate Professor | North South University  
Phone (Office) : +88-02-55668200 , Ext. 1533  
Email : monirujjaman.khan@northsouth.edu  
Relation: Academic