Nuraia Nahrin Fahmida

04-Oct-2001   Dhaka, Bangladesh   +8801791574584
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Aiming to enhance and apply my skills and experience to contribute to innovative solutions in the field of Artificial Intelligence. Currently learning Game Development.

Education

2020 – 2024   **Military Institute of Science and Technology**
BSc. in Computer Science and Engineering (CGPA 3.51/4.00)

Experience

May 2024   **Brain Station 23**
Trainee
Game Development, Unity

Feb 2023 – Mar 2023   **Robi Axiata Limited**
Industrial Attachment
Telecommunications, GSM, Presentation Skills, Microsoft Excel.

Aug 2020 - Jul 2022   **MIST MONGOL BAROTA**
Design and publication lead of Management team
Adobe Illustrator, Canva.

March 2020 - March 2023   **MIST Computer Club(MCC)**
Member
Contest Programming.

Certificate

May, 2024   **Unity Junior Programmer**
Veiw certificate

Miscellaneous Experience

Awards and Achievements

2023   **Champion**, "Research-Based Poster Presentation" segment at the BUP IEEE Branch Fest.

Top 20 position, "WIEHACK 4.0", an online hackathon organized by India.

Top 55 position, "Women in Digital by Daily Star" an startup idea contest.

2022   **2nd Runner Up**, Anatonian Rover Challenge.

2021   'MIST-Perahin' was 55 position, in National Girls Programming Contest(NGPC).

Champion, University Rover Challenge.

Projects

2023   **Kothao Keu Nei 2.0** | Computer Graphics
An alternate conclusion for the well-known Humayan Ahmed television series "Kothao keu nei" in cartoon form.
Blender   Veiw video

Projects (continued)

Good Touch Bad Touch | Human Computer Interaction
A prototype game centred around sex education in the context of Bangladesh, and we assessed it using Heuristic evaluation and the System Usability Scale (SUS).
Scratch 🎮 Veiw Game

2024
Gummiship Builder | Unity
A bucket featuring a plate with holes of varying shapes. Shapes are generated at random and must precisely fit into the geometric hole. Here, physics ideas are used. All models are from scratch using blender.
Unity, Blender ⦿ Veiw Code

2024 - present
Pixel Adventure | Unity
A two-level game where the player gathers items to get points And if the player comes into contact with an adversary, shoot them to death. A "Game over" user interface appears, with buttons to restart and exit. The complete game is made with audio and animation.
Unity ⦿ Veiw Code

2024
Inheritance Inemies | Unity
A pixel-based game that applies OOP ideas. Three different enemy kinds with unique health bars are included.
Unity ⦿ Veiw Code

2021
Stay Safe | Unity
The superhero must protect himself from the virus as it spawns from the right side of the screen and flies to the left, where random COVID viruses fly. Point will demonstrate the amount of virus he avoided.
Unity ⦿ Veiw Code

Skills

Coding	C/C++, Python, C#, JavaSCript, MySQL, Assembly, LaTeX.
Frontend Design	HTML, CSS.
Version Control	Git, GitHub.
UI/UX Design	Figma.
Game Engine	Unity.
Animation	Blender.
Graphics	Adobe Illustrator, Canva.

Problem Solving

Leetcode	Solve total 150+ problems. Total 4 badges. Handle: *nuraianahrin*
CodeForces	Solve total 150+ problems. Rating : 842 Handle : *N_nuraia*
Codechef	Rating : 1076 Handle : *n_nahrin*
Vjudge	Solve total 150+ problems Handle : *N_nuraia*

References are available on Request