

# Ahsan Mehmood

Senior Software Developer | C, C++ & Backend Specialist |  
Unigine & Unity 3D Game Developer | Java & .NET Expert

Khewra, 49060 Pakistan

+92 3086169699

[ahsanmehmood6704@gmail.com](mailto:ahsanmehmood6704@gmail.com)

LinkedIn:

[https://www.linkedin.com/in/ahs](https://www.linkedin.com/in/ahsan-mehmood-40031719)

[An-mehmood-40031719](https://www.linkedin.com/in/ahsan-mehmood-40031719)

GitHub:

<https://github.com/Ahsan483>

## EXPERIENCE

### Inibuilds, London — Game Developer

August 2023 - January 2024

Designing games in Unigine, creating simulations and automation within the game environment, and implementing game functionality

### Convsync, Lahore — C Developer

February 2024 - December 2024

Analyzing and documenting legacy QC code to extract business logic and queries, ensuring that Java developers can effectively understand and convert the QC code into Java.

### Stabilis Business Solution, Delhi — Backend Developer

January 2022 - March 2023

Developing backend functionality for PHP and Java applications, managing CRUD operations, handling database integration, and implementing APIs.

### MPN, Islamabad — .NET Developer

December 2024 - Current

Backend Developer , Developing and Managing Reporting Panels and Bots

## EDUCATION

### FAST NUCES, Islamabad Pakistan — BS Computer Science

March 2019 - April 2023

## PROJECTS

Character Customization in Unity 3d

Bee followed by entity animation

## SKILLS

Unity 3D, Unreal Engine, Unigine, OpenGL, SFML, C Graphics, MASM Assembly Language, C, C++, Python, Java, JavaFX, C#, PHP, JavaScript, SQL, PL/SQL, HTML, CSS, React.js, React Native, .NET Framework, Bottle Framework, API Integration, Node.js, RESTful APIs, MySQL, Oracle, TensorFlow, Scikit-learn, OpenCV, wxWidgets, Python Tkinter, Bootstrap, SASS, Animation Development, AWS, Google Cloud, Git, GitHub, Linux, Windows OS, Multithreading, Parallel Computing, Shell Scripting, Data Structures, Algorithms, Computer Vision, Deep Learning, Backend Development, Web Scraping, Cloud-based Applications, Frontend Design, Simulation and Automation, Game Physics

---

Student Degree clearance website .NET

ludo game in javafx

translate your language into others Javafx

traffic light system in Porteus

Hide and seek game in Python Tkinter

Dodge'em game in OpenGL

Mario game in MASM 8086

Reality Base Drone Simulation in Unigine Engine  
Run Ball Run Game in Unity 3d  
Facebook to Telegram Data parse API in Python  
Announcing Instagram Giveaway in javascript  
translate your language into others in JavaFX  
traffic light system in Porteus  
Hide and seek game in Python Tkinter

3d model designer in OpenGL  
checkmate website in PHP, js,  
bootstarp, sql  
Dodge'em game in OpenGL  
translate your language into others  
trading bot to automatically trade in C  
client conversation and posting in C

Anomaly detection in IoT Devices in omnet++  
Gaming hub website in Django  
Android application UEL