

# AMIR HAMZA

SENIOR UNITY DEVELOPER

🏠 Lahore, Thokar Niaz Baig  
☎ 03167740735  
✉ ah408567@gmail.com  
in [linkedin.com/in/amirhamza4085](https://www.linkedin.com/in/amirhamza4085)  
🌐 <https://amirhamza4085.vercel.app/>

## ABOUT ME

I am a dedicated Unity Developer with a BSSE degree from Comsats University Islamabad. With over 5 years of experience, I've successfully executed numerous projects for business and consumer applications. I possess strong problem-solving abilities, creativity, and a commitment to enhancing my skills. I thrive in both team-based and self-directed environments.

## Experience

### INTERNSHIP

**Comsats Software House**, Sahiwal | July 2019 - June 2020

Created several games and significantly advanced proficiency in Unity

### UNITY DEVELOPER

**OZI PUB**, Lahore | October 2020 - October 2022

Developed foundational game code, enhanced game quality, and optimized performance

### SENIOR UNITY DEVELOPER

**Hazel Mobile**, Lahore | October 2022 - Present

Gained expertise in developing large-scale games and acquired skills in creating hyper-casual games. Led a team and successfully managed a project, meeting challenging deadlines

## Education

### BSSE

**Comsats University Islamabad**, Sahiwal | 2016 - 2020

## PROJECTS

### Bus Simulator - Bus Games

✓ <https://play.google.com/store/apps/details?id=com.jimaapps.city.coach.bus.simulator.driving&hl=en&gl=US>

### Fashion Store Simulator 3D

✓ <https://play.google.com/store/apps/details?id=com.supermarket.fashion.clothing.store.simulator>

### Agent Hunt: Spy Shooter Game

✓ <https://play.google.com/store/apps/details?id=com.agent.spy.ops.gun.shooter.action.game>

### GT Bike Racing Real Bike Game

✓ <https://play.google.com/store/apps/details?id=com.gast.tron.bike.transform.car.race.sim>

### Spider Superhero Rope Hero

✓ <https://play.google.com/store/apps/details?id=com.gkstudio.flying.stickman.man.superhero.rope.hero.transform>

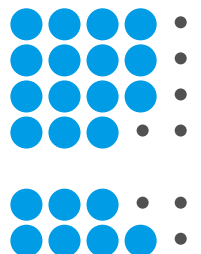
### Crime City Robbery Thief Games

✓ <https://play.google.com/store/apps/details?id=com.vinegargames.virtual.thief.simulator.game>

## Skills

### Programming & Technical

C# with SOLID principle  
Design Patterns  
Event-Driven Programming  
Unity State Machine  
Architecture  
API Integration  
Gameplay Mechanics



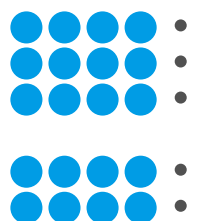
### Unity Engine Skills

Unity Input System  
Animator & Blend Trees  
Scriptable Objects  
Performance Optimization



### Gameplay Specializations

FPS/TPS Controller  
Camera Systems  
Dynamic Day Night System with baked light  
NPC AI & Behavior Systems  
Interaction Systems



### Soft Skills

Problem Solving  
Adaptability  
Creativity  
Time Management  
Communication

