

SAHIL GEVARIYA

Game Developer | Backend Engineer | CAD Developer | Animator

Email: sahil.gevariya06@gmail.com | Phone: 010-6579-9003 | Daejeon, Dong-gu 34518

Profile Summary

Highly skilled developer with expertise in backend engineering, game development, CAD automation, and animation. Experienced in building optimized, user-friendly tools and software systems. Currently pursuing a Master of Engineering at Woosong University with specialization in Artificial Intelligence & Big Data, with strong interest in automation and AI-driven solutions.

Technical Skills

Game Development: Unity 2D/3D, C#, Performance Optimization, Game Mechanics

Backend Development: Node.js, Django, Python, REST APIs, MongoDB, SQL, Database Design

Frontend Development: HTML5, JavaScript, CSS (Flexbox, Grid, Animation), Responsive UI

CAD Automation: AutoCAD, Fusion 360, CAD Scripting, Workflow Automation, Template Systems

3D & Animation: Storyboarding, 2D/3D Animation, Rendering, Lighting, Digital Art

Other Skills: ERP Systems, Automation, System Integration, Scripting, IT Fundamentals

Education

Master of Engineering – Artificial Intelligence & Big Data

Woosong University, South Korea — Expected 08/2027

M.Sc. IT (Integrated) – Game Design & Development

Gujarat University, India — SGPA: 7.2–7.8

Higher Secondary (Science)

Gayatri School, India — 72.85%

Secondary School Certificate (SSC)

Sarvodaya Vidhyamandir, India — 74.5%

Project Experience

CAD Development & Automation Tools

Developed automated tools for AutoCAD and Fusion 360 to reduce repetitive work, accelerate drawing creation, streamline template generation, and optimize engineering workflows.

3D Model Import & Animation Export System

Created a custom pipeline enabling users to import models, apply placement logic, adjust cameras, and export high-quality animations for product demos and content creation teams.

ERP & Industrial Automation

Implemented Python + Django automations for inventory, workflow tracking, and reporting. Reduced manual processes, improved compliance checks, and increased operational efficiency.

Strengths

- Strong technical foundation in game, backend, and automation development
- Skilled in building optimized tools improving workflows and efficiency
- Strong understanding of business processes and technical automation
- Creative problem solver with passion for AI and intelligent systems
- Independent worker and strong team collaborator