

Evan D. King
Game Developer

Mobile: (713) 875-1158
Email: edking143@gmail.com
Portfolio: kingdomempire.github.io
in: linkedin.com/in/evanking143

SUMMARY

Recent Game Developer graduate with a passion for game development and a solid foundation in programming, algorithms, and software engineering principles. Proficient in C++, C#, Unity and Unreal Engine, with hands-on experience in designing and implementing game mechanics, developing interactive environments. Eager to apply creative problem-solving skills and technical expertise to contribute to innovative game projects. Strong collaborative skills, demonstrated through successful team projects and a commitment to continuous learning and professional growth in the gaming industry.

SOFTWARE

Programming Languages: C++, C#, Unreal Engine 5 Blueprints
Software: Visual Studio 2022, Unity, Unreal Engine 5

TECHNICAL SKILLS

Hands-on programming skills to excel in the world of game development utilizing; C++, C#, Java and Artificial Intelligence used in the game development cycle from preproduction to finished product, including; Computer Graphics, Computer Architecture, AI and Software Engineering, Digital Logic, Game Architecture and GitHub for version control and team collaboration. Developed techniques for designing and creating intelligent and lifelike behaviors in characters in order to provide realism and computer opponents that continue to challenge players even after repeated gameplay.

PROJECTS and DEVELOPMENT EXPERIENCE

Develop, and produce from start to finish a 3D game. Enemy Creation: Created 2 unique enemies and 2 Boss enemies using C++, that had behaviors that challenged players strategies and added depth to gameplay. Random Dungeon Generator: Developed a blueprint-based dungeon generator in Unreal Engine 5, adding randomized challenges and environments that adapted to player exploration and progress.

ADDITIONAL SKILLS

Excellent communication and interpersonal skills, Ability to work within a Group and on my own, Strong knowledge of game development tools, languages, and frameworks
Experienced in creating and delivering high quality game designs

Leadership

Eagle Scout - May 5, 2022

Completed Eagle Scout program, demonstrating time management, leadership, teamwork and problem-solving skills,

Boy Scouts of America Troop 727, Kingwood, TX

2014 - 2022

EDUCATION

Full Sail University, Winter Park, FL

Bachelor of Game Development

99% Attendance

2022 - 2025