

PORTFOLIO DESIGN

STUDENT NAME:NAVEENKUMAR P

NMID : 0B7218348B94C1DBF6C4AF442469D504

DEPARTMENT: BSC COMPUTER SCIENCE

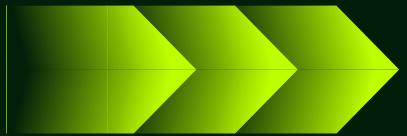
COLEGEGE: CHIKKANNA GOVERNMENT ARTS COLLEGE BILARATHIYAR UNIVERSITY

AGENDA

- 1. PROBLEM STATEMENT**
- 2. PROJECT OVERVIEW**
- 3. END USERS**
- 4. TOOLS AND TECHNOLOGIES**
- 5. PORTFOLIO DESIGN AND LAYOUT**
- 6. FEATURES AND FUNCTIONALITY**
- 7. RESULTS AND SCREENSHOTS**
- 8. CONCLUSION**



PROBLEM STATEMENT



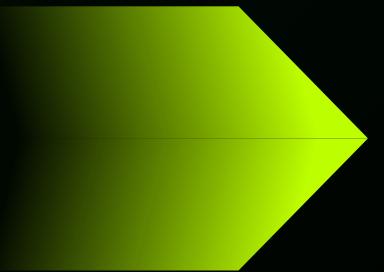
THE GAMING INDUSTRY IS HIGHLY COMPETITIVE, REQUIRING DEVELOPERS TO SHOWCASE CREATIVITY, TECHNICAL EXPERTISE, AND PROBLEM-SOLVING SKILLS. •
MANY DEVELOPERS STRUGGLE TO PRESENT THEIR PROJECTS IN A STRUCTURED, ENGAGING, AND PROFESSIONAL WAY.
A DEDICATED PORTFOLIO IS ESSENTIAL TO DEMONSTRATE CAPABILITIES TO RECRUITERS, STUDIOS, AND COLLABORATORS.





PROJECT OVERVIEW

DEVELOPMENT OF A GAME DEVELOPER PORTFOLIO WEBSITE TO SHOWCASE SKILLS, PROJECTS, AND DESIGN PHILOSOPHY.
HIGHLIGHTS CODING ABILITY, GAME MECHANICS, 3D/2D DESIGN, AND STORYTELLING.
PROVIDES INTERACTIVE DEMONSTRATIONS AND DOWNLOADABLE CONTENT FOR EMPLOYERS/ CLIENTS.



END USERS



RECRUITERS / HR MANAGERS - EVALUATE TECHNICAL EXPERTISE AND CREATIVITY.

GAME STUDIOS & COMPANIES - ASSESS PORTFOLIO FOR HIRING/FREELANCING.

FELLOW DEVELOPERS & COLLABORATORS - NETWORKING AND IDEA SHARING.

GAMERS/COMMUNITY - EXPLORE PROJECTS, PLAY DEMOS, AND GIVE FEEDBACK.



TOOLS AND TECHNOLOGIES



**GAME ENGINES: UNITY, UNREALENGINE, GODOT
PROGRAMMING LANGUAGES: C#, C++, PYTHON
DESIGN TOOLS: BLENDER, PHOTOSHOP, FIGMA
WEB TECHNOLOGIES: HTML, CS, JAVASCRIPT, REACT
VERSION CONTROL: GITHUB, GITLAB**

PORTFOLIO DESIGN AND LAYOUT



HOME PAGE INTRODUCTION, SKILLS, AND QUICK HIGHLIGHTS.

PROJECTS SECTION - SHOWCASE OF COMPLETED AND ONGOING GAMES WITH DESCRIPTIONS, VIDEOS, AND SCREENSHOTS.

RESUME/EXPERIENCE - EDUCATION, CERTIFICATIONS, AND WORK HISTORY.

BLOG/DEV NOTES - ARTICLES ON GAME MECHANICS, DESIGN INSIGHTS, OR DEVELOPMENT JOURNEY.

CONTACT SECTION - EMAIL, LINKEDIN, GITHUB, AND GAME DOWNLOAD LINKS.

Features and Functionality



INTERACTIVE GAME DEMOS EMBEDDED IN THE PORTFOLIO.

RESPONSIVE DESIGN FOR DESKTOP AND MOBILE.

DOWNLOADABLE RESUME AND PROJECT FILES. VIDEO HIGHLIGHTS OF GAMEPLAY.

FEEDBACK/CONTACT FORM FOR COLLABORATIONS.

DARK & LIGHT MODE DESIGN OPTION.



Benjamin Shah

RESULTS AND SCREENSHOTS



The image displays two screenshots of a game developer's portfolio website, likely created using CodePen.

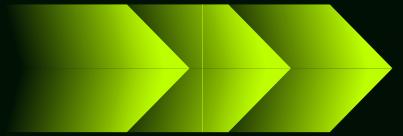
Screenshot 1 (Left): Profile Overview

- Header:** Shows a profile picture of Naveen Kumar P, a title "Aspiring Game Developer | Game Design Enthusiast", and a subtitle "B.Sc. Computer Science (2024–2027)".
- About Me:** A section describing the developer's background as a student and aspiring Game Developer, currently pursuing a B.Sc. in Computer Science.
- Skills:** Categories include Game Engines, Design Tools, and Game Design.

Screenshot 2 (Right): Project Portfolio

- Projects:** A section titled "Game Demo 1" featuring a prototype showcasing core gameplay mechanics, with a "View Demo" button.
- Design Work:** A section featuring creative design concepts and visual assets for game projects, with a "View Work" button.
- Services:** A section describing the developer's focus on creating engaging and innovative game concepts, focusing on design, mechanics, and player experience.
- Contact Me:** Information including Email (naveennaveen281255@gmail.com), Phone (564-354-105), and GitHub (github.com/naveennaveen281255-ai).

Conclusion



AWE-DESIGNED PORTFOLIO BRIDGES THE GAP BETWEEN A DEVELOPER'S SKILLS AND INDUSTRY OPPORTUNITIES.
DEMONSTRATES BOTH TECHNICAL EXPERTISE AND CREATIVITY IN GAME DEVELOPMENT.
ENHANCES VISIBILITY, CAREER GROWTH, AND POTENTIAL COLLABORATIONS.
NEXT STEP: CONTINUOUSLY UPDATE WITH NEW PROJECTS AND INNOVATIVE GAME IDEAS.

THANK YOU

