Bishesh Raj Khanal

Game Developer — Web Scraper — Machine Learning Enthusiast

T Projects

Top-Down Adventure Game

C++, SFML

Enemies patrol and chase players, dynamic vision blocking, toggleable camera view.

▶ Demo GitHub

Geometry Shooter

C++, SFML

Arcade-style shooter with shields, bullets, random enemy generation, and scoring.

▶ Demo **♀** GitHub

2D Light Tracer

C++, SFML

Simulates point light interaction with obstacles via dynamic raycasting.

▶ Demo GitHub

Texture-Revealing Light Tracer

C++, SFML

Advanced version of light tracer showing illuminated parts of a sprite.

▶ Demo **♀** GitHub

2D Platformer Game

C++, SFML

Multi-level platformer with coins and shooting mechanics.

▶ Demo **♀** GitHub

Job Market Web Scraper

Python, BeautifulSoup, Panel

Extracts and visualizes job listings using an interactive dashboard.

Fake News Detector

Python, BeautifulSoup, Scikit-learn

Classifies real/fake news using NLP and ML; won Best Paper Presentation.

GitHub: Private

Tech Company Scraper

Python, BeautifulSoup

Analyzed metadata from over 100 tech company profiles.

GitHub: Private

Last updated: June 2, 2025