JUSTIN BALE

CONTACT

Edmonton, AB 780.266.9920 Justinbale55@hotmail.com

<u>Portfolio</u>

LinkedIn

GitHub

Itch.io

EDUCATION

DIGITAL MEDIA & IT DIPLOMA • APRIL 2024

NAIT • EDMONTON, AB

HIGH SCHOOL DIPLOMA • JUNE 2014

JOHN MALAND HIGHSCHOOL • DEVON, AB

KEY SKILLS

C# • C++ • HTML • SQL
Object-Oriented Programming
Unity Game Engine
Game Physics & Math
Problem Solving
Project Planning
Time Management
GitHub Management
Organization
Teamwork
Excellent Communication
Customer Service
Quick Learner
Adaptable

INTERESTS

Video Games
Board Games
Game Development
Game Asset Creation
Family Time
Road Trips & Camping

PROFILE

Adaptable programmer with experience in C#, C++, HTML, SQL, and the Unity Game Engine. I graduated from NAIT's Digital Media & IT program specializing in game programming in 2024, but my skills extend beyond game development into problem-solving, software logic, and collaborative teamwork. I am highly adaptable, quick to learn new technologies, and thrive in both independent and team-based environments. Passionate about continuous leaning, I take on challenges that allow me to refine my programming expertise and develop efficient solutions.

PROGRAMMING PROJECTS

GALACTIC MINDSHIFT • GAMEPLAY PROGRAMMER

January 2024 - April 2024 • NAIT Student Project

Galactic Mindshift is a single-player, 2D puzzle platformer set in a 3D world, featuring a perspective-shifting mechanic to solve puzzles and navigate cosmic-themed levels. Developed as a project for NAIT's DMIT Game Programming program using Unity Store assets, the game blends classic platforming mechanics with innovative gameplay for a fresh and engaging experience. Check out my portfolio to learn more and play it in-browser.

MAGIC IN MOTION • GAMEPLAY PROGRAMMER

January 2024 - April 2024 • NAIT Capstone Project

Magic In Motion is a NAIT Capstone project developed for the Glenrose Rehabilitation Hospital by a team of 15 students from various streams. Over four months, the team created a gamified rehabilitation solution to enhance patient engagement and promote motor neuron recovery. The project aimed to make traditional therapy more enjoyable by combining exercises with interactive gaming experiences.

EXPERIENCE

TRAFFIC TECHNICIAN • ATS TRAFFIC

2024 - 2025 • Edmonton, AB

As a Traffic Technician at ATS Traffic, I install, maintain, and remove traffic control devices to ensure road safety and compliance with regulations. My role involves setting up temporary traffic control zones, operating company vehicles and equipment, and assessing work sites to determine proper placement of signage and barricades. I work in various weather conditions, adapting to changing environments while ensuring the safe and efficient flow of traffic. Collaborating with a team, I follow strict safety protocols and industry standards to manage roadways effectively.

RAMP AGENT • EXECUTIVE FLIGHT CENTRE

2019 - 2022 • Fort McKay, AB

As a Ramp Agent at Executive Flight Center, I managed tasks essential to airport operations, including marshaling airplanes, passenger control, and baggage handling. I adapted to varying schedules, drove baggage carts, communicated via radio, and assisted with de-icing planes in winter. I also transported and logged luggage data, checked in passengers for flights, and contributed to aerodrome maintenance, demonstrating strong organizational and communication skills in diverse weather conditions.

SHOP HAND • MOBIL HEATING & AIR CONDITIONING

2018 - 2019 • Edmonton, AB

As a shop hand, I organized and packed supplies, unloaded inventory, operated forklifts, and maintained an efficient shop. I assisted with HVAC installations at job sites, gaining hands-on experience.

GENERAL LABORER • ACRE RIG MATS & OILFIELD PRODUCTS

2017 - 2018 • Leduc, AB

In this role, I worked as a laborer building rig mats. This involved using various saws for wood and metal cuts, operating power tools, and occasionally driving forklifts. My responsibilities required precision, adherence to safety protocols, and the ability to work effectively in a team setting to meet production deadlines.

KEYHOLDER • LIQUOR DEPOT

2016 - 2017 • Edmonton, AB

I started this role as a sales associate and was later promoted to keyholder/supervisor. My duties included stocking inventory, creating store displays, handling the till with customer payments, and managing the store safe. I ensured compliance with AGLC rules and regulations, checked customer IDs, and provided excellent customer service. This supervisory role also involved overseeing store operations and staff during shifts.

SERVICE ADVISOR • DEVON CHRYSLER DODGE JEEP RAM

2015 - 2016 • Edmonton, AB

As a service advisor, I helped customers diagnose vehicle issues and determine necessary services. My responsibilities included communicating with customers and businesses via email, phone, and fax, as well as scheduling appointments, and processing payments. Additionally, I occasionally performed shuttle-driving duties for dealership transports.