

ARYAN SINGH

EDUCATION

**Bachelor of Arts
(Honours), Interactive
Arts and Science**

— Concentration in Digital
Expression; With First-
Class Standing
— Brock University, 2025

SKILLS

- **Design:** Figma
(components,
prototyping), UI flows,
HUD, accessibility
practices
- **Engine:** Unity (UGUI,
Input System, AR
Foundation), C#
(beginner–intermediate),
WebGL builds
- **Collaboration:** Version
control, design →
engine handoff, playable
demos

PROFILE

Game UI/UX designer shipping Figma-to-Unity interfaces. LevelUp '24/'25:
Tech UI on ARF Squad; Programming Lead on Skipper's Boardwalk.
Internships: Tahpin (mobile flows + icons) and Brown Homestead (AR
Foundation).

EXPERIENCE

The Buggy Room Studios — ARF Squad | Technical UI Artist/Programmer
St. Catharines, ON · Sep 2024–Apr 2025 · LevelUp '25

Built menu → character select → HUD end-to-end in Unity (UGUI): safe-area,
anchors/pivots, controller nav. Implemented boost meter, timers, rival
indicators, and 4-player input (Unity Input System). Shipped public build.

Skipper's Boardwalk | Programming Lead

St. Catharines, ON · Sep 2023–Apr 2024 · LevelUp '24

Took over as sole Unity dev after team departure; rebuilt the project from
scratch. Implemented PlayerController, GameManager, mini-games, lighting,
and all UI canvases. Deployed WebGL; presented at LevelUp.

Tahpin | UX Designer (Winter '24) → Game Designer (Fall '24), Intern

Remote · Jan–Apr 2024 · Sep–Dec 2024

Designed iOS & desktop flows in Figma (Category → Store → Merchant);
implemented UI in Unity. Created 2D icon set for the points-earning mini-
game (legible at small sizes). Delivered responsive layouts and clickable
demos.

The Brown Homestead | Unity AR Developer

St. Catharines, ON · Sep 2024–Apr 2025

Built tablet AR prototype (AR Foundation): plane detection & tap-to-place
room model. Programmed decade dial (snap) + layer carousel to swap
wallpapers by era; wall toggles. Produced a 1:16 progress video (early →
shipped) for stakeholder demos.

Best Buy Canada | Keyholder & Mobile – Smart Living Advisor (Current)

St. Catharines, ON · Oct 2023–Present

Entrusted with opening/closing, cash reconciliation, and floor supervision.
Supported iOS/Android setups and troubleshooting; strengthened UX
empathy & edge-case thinking.

aryansingh.io

[LinkedIn](#)

647-679-9551

aryansingh22@icloud.com
