

# Huzaifa Saboowala

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## WORK EXPERIENCE

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### Koolhaus Games Inc. | Software Engineer

Sept. 2021 – Present | Vancouver, CA

- Developed and maintained gameplay systems, UI features, and backend logic across multiple mobile game titles in a live-service environment.
- Implemented core game mechanics, feature systems, and player-facing content while ensuring performance, scalability, and stability across releases.
- Collaborated with designers, artists, and QA teams to translate design documentation into functional in-game systems and features.
- Supported live operations through bug fixing, debugging, performance improvements, and resolving critical production issues.
- Key Projects:
  - NBA SuperCard / WWE SuperCard / NBA 2K Mobile — Delivered gameplay features and modes focused on engagement and monetization; built designer tooling; implemented server-side gameplay systems in C++ custom engine; supported live service stability.
  - Temple Run+ — Developed “Weekly Challenges” system with event scheduling, stat tracking, and rewards; contributed to UI modernization; supported cross-platform development across iOS, macOS, and tvOS.
  - Game of Thrones: Conquest — Delivered quality-of-life improvements and resolved critical live production issues in a live-service environment.
  - Game of Thrones: Dragonfire — Contributed from early development through global launch; implemented core gameplay systems including troop training, resource flows, boost center, friend codes, deep linking, and notifications; participated in code reviews and bug fixing across lifecycle stages.

### A Few Screws Loose Studio | AI/Systems Engineer

May 2020 – Aug. 2020 | Oakville, CA (Remote)

- Worked with a team of seven to develop a reverse horror game called “Ahmmitt’s Gate”.
- Developed two different enemy NPCs with unique behaviours using Finite State Machines.
- Worked on Player Detection System, Camera Control System, Checkpoint System, etc.

### Synergistic Financial Networks Pvt Ltd.

Nov. 2018 – Aug. 2019 | Mumbai, IN

- Developed mobile applications for client parties by integrating their APIs (REST/SOAP) to the company’s system.
- Integrated the REST API of Idea-Vodafone cellular company to allow mobile bill payments through the application. It was one of the biggest projects signed by the company.

## EDUCATION

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### Canadore College | Post-Grad Diploma in Mobile Application Development

May 2021 | Mississauga, CA

- GPA: 3.65/4.0

### Sheridan College | Post-Grad Diploma in Game Development

Aug. 2020 | Oakville, CA

- GPA: 3.72/4.0

### M.H. Saboo Siddik College of Engineering | B.E. in Computer Science

May 2018 | Mumbai, IN

- GPA: 8.20/9.0

## CERTIFICATIONS, SKILLS & INTERESTS

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- **Certifications:** Oracle Certified Professional Java Programmer | Computer Aided Drafting
- **Technologies:** Unity | Unreal (Beginner) | Photon PUN/PUN 2 | .NET Framework | Blazor | Jenkins | Git Perforce | JIRA | Redmine | IDEs- Visual Studio, Rider, Eclipse
- **Skills / Languages:** C++ | C# | Java
- **Interests:** Gaming, Hiking, Camping, Travelling, Football (Soccer), Foodie, Coffee Connoisseur