# PRABHJOT SINGH

Phone: +1 (647) 904-2607

Email: p.s.prabhjot2000@gmail.com

Github:/PJSK2000

LinkedIn:/in/prabhjot-singh-pj

## **OBJECTIVE**

To leverage my strong foundation in game development principles and proficiency in game programming at Clipwire Games. With a proven ability to troubleshoot and resolve complex technical issues within game development environments, I aim to contribute effectively to your team as a Junior Game Developer.

#### **CORE SKILLS**

- Data-driven approach, and adept at navigating complex systems, with a background in computer science and game development.
- Development experience in multiple game engines, including Unreal Engine, Unity, and a custom game engine, with proficiency in C++ and C#.
- Proficiency in using source control (e.g., Assembla, Git) and project management tools (e.g., JIRA, Trello).
- Excellent communication skills and a keen eagerness to learn, showcasing a high potential for growth.
- Showcased a strong work ethic, and determination to work hard, with a commitment to delivering high-quality results.

## **CORE TECHNOLOGIES**

- Programming Languages: C++, C#
- Game Engines : Unreal Engine, Unity
- Source Control Tools : Assembla, Git, Github
- Project Management Tools: Assembla, Trello
- Other Tools: Visual Studio, 3DS Max, Adobe Suite, Microsoft 365

#### RELEVANT EDUCATION

## **Bachelor's Degree in Game Development**

ALGONQUIN COLLEGE - Ottawa, ON SEP 2018 - APR 2023

- Acquired a solid understanding of computer science principles and their application to game development, using C++ and C#.
- Developed expertise in game development principles, focusing on game design and game programming.
- Applied data-driven approaches to analyze and optimize complex systems within game development projects.
- Utilized industry-standard tools for development, source control and project management to effectively manage development processes.
- Demonstrated strong communication skills and a high potential for learning and leadership through collaborative project work.

## RELEVANT EXPERIENCE

## **Programming Contact & Build Engineer**

ZONEOUT STUDIOS - Algonquin College, Ottawa, ON SEP 2021 - APR 2022

- Documented comprehensive game requirements, game systems, and technical specifications in Module Design Documents and Technical Design Documents to guide development processes.
- Collaborated closely with multidisciplinary development teams to identify bottlenecks, implement optimizations, and enhance overall project efficiency.
- Demonstrated strong communication skills by effectively communicating with stakeholders and development teams, providing regular updates on project milestones, deadlines, and addressing technical challenges proactively.
- Implemented robust source control guidelines by using tools like Git, to uphold code quality and streamline development workflows.
- Conducted rigorous code reviews, and established testing practices to detect, and resolve errors in code, ensuring build readiness and optimizing game performance.

## **Program Assistant - Game Development**

ALGONQUIN COLLEGE, Ottawa, ON SEP 2021 - AUG 2022

- Analyzed technical problems to present effective solutions, supporting students with assignments and achieving learning objectives.
- Cultivated a collaborative learning environment by actively sharing knowledge, and providing constructive feedback.
- Effectively communicated complex concepts, providing guidance to peers to overcome learning challenges.

#### ADDITIONAL EXPERIENCE

## **Store Manager**

SUBWAY, Winchester, ON JUN 2023 - JUN 2024

- Directed daily operations of the store, ensuring smooth operations and adherence to company standards, policies, and procedures.
- Demonstrated strong problem-solving skills by resolving customer complaints and issues promptly, ensuring high levels of customer satisfaction.
- Implemented effective recruitment, hiring, and onboarding processes, ensuring new employees were well-trained and aligned with operational and service standards.
- Conducted performance evaluations, provided constructive feedback, and supported team members to enhance employee retention.

## Dispatcher & Warehouse Supervisor

Gopher It Deliveries, Ottawa, ON SEP 2019 - MAY 2023

- Prioritized and optimized daily delivery routes, ensuring efficient operations and timely deliveries to meet customer demands.
- Coordinated with drivers to monitor route progress, resolve issues promptly, and adjust schedules to maintain high service levels.
- Effectively managed customer inquiries, provided detailed service information, and addressed concerns professionally, fostering positive relationships and ensuring customer satisfaction.
- Applied strong analytical and decision-making skills to manage and resolve operational challenges, maintaining service quality and enhancing customer trust.