Christopher Robidas

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OBJECTIVE

Gamer since I was old enough to hold a controller and a passionate video game developer, I am known for my great ability to adapt and learn. I dream of getting a position in gameplay or general programming.

SKILLS

Languages: C#, C++, Python, SQL, Bash

Technologies: .NET, AWS, Docker, Kubernetes, Git, GitLab CI/CD

• Softwares: Unity, Unreal Engine, MySQL, Couchbase, Jira, Confluence, Wwise, Blender

EXPERIENCE

Gameloft
Back End Developer
Montreal, Quebec

 Develop microservices made in Python used by most of the company's games for authentication, players progression, matchmaking, and others in an Agile Scrum environment.

- Optimize and ensure high availability of the **microservices** using **AWS**, **Docker** and **Kubernetes** as they need to handle more than 10 billion queries per day.
- Actively participate in operational incident responses, helping to troubleshoot and resolve any issues in a timely manner.

GenetecSoftware Developer (internship)

May 2021 – August 2021
Sherbrooke, Quebec

- Write with **C#** and **.NET** a plugin allowing to use smart padlocks in a **building surveillance software** and to manage access controls in an **Agile Kanban** environment.
- Create unit tests with the NUnit and SpecFlow frameworks.

PROJECTS

Stepping Stones April 2023 – May 2023

- Runner made during the Montreal Game Jam 2023. I used Unreal Engine 5, C++, Blueprints and Wwise.
- Code the infinite random generation of the level and the character's controller. Integrate animations, interfaces, environment, music and sounds made by my colleagues.

Back to the Party

January 2022 – April 2022

- Chaotic cooperative party management game inspired by the game Overcooked made for the Ubisoft Game Lab competition. I used **Unity**, **C#**, **Mirror** and **FMod**.
- Created a random puzzle, the UI, some 3D models using **Blender** and a feature allowing you to use a phone to order pizza.

World of Rune Fantasy Online

September 2021 – December 2022

- MMORPG made with a friend inspired by the game Runescape. I used Unity, C#, Mirror, MySQL and Ink.
- Program a quest system, multiplayer with **Mirror**, NPCs with dialogues using **Ink**, a global chat and enemies who can attack on sight and patrol an area.

EDUCATION

Université de Sherbrooke • Bachelor of Computer Science Cégep de Granby • College diploma of Computer Science August 2019 – April 2022

August 2016 - April 2019