# Christopher Robidas

christopher.robidas@outlook.com | 450-204-7965 | Granby, Quebec crobidas.com | github.com/chrisrobidas | linkedin.com/in/christopher-robidas-a661241a2

# **EDUCATION**

# Université de Sherbrooke • Bachelor of Computer Science

August 2019 - April 2022

• **Courses**: Computer graphics and video games, Image synthesis, Real-time animation and rendering, Artificial intelligence, Object-oriented design, Algorithms and data structures, etc...

Cégep de Granby • College diploma of Computer Science

August 2016 - April 2019

# **SKILLS**

Languages: C#, C++, SQL, Python, JavaScript, TypeScript, HTML/CSS

Technologies: .NET, ReactJS, NodeJS, Docker

• Softwares: Unity, Git, Photoshop, Unreal Engine, Blender

#### **EXPERIENCE**

Gameloft
Back End Developer
Montreal, QC

• Developed, maintained, and deployed **Python** game microservices that are used for authentication, interactions with social networks, messaging, lobbies, etc... in an **Agile Scrum** environment.

• Optimized and ensured high availability and resilience to failure as these microservices need to handle **10 billion** queries per day from over **20 million** active players in over **100 games**.

Documented new features and improvements.

Genetec

May 2021 – August 2021

Software Developer (internship)

Sherbrooke, QC

- Developed with **C#**, **.NET** and **WPF** a plugin for a **building surveillance software** allowing to use smart locks and keys, to configure their access controls and monitor their activities in an **Agile Kanban** environment.
- Wrote unit tests with NUnit and SpecFlow frameworks.

**Novom Interactive** 

September 2020 – December 2020

Full Stack Developer (internship)

Magog, QC

• Implemented with **ReactJS** and **NodeJS** new functionalities in a **videoconferencing web app** including a menu for configuring input and output devices to allow thousands of users to prepare before their conference in an **Agile Scrum** environment.

**NB** Automation

May 2019 – August 2019

Granby, QC

Full Stack Developer (internship)

 Added and updated forms in a CRUD software using C#, .NET and WPF used to perform quality control on manufactured products.

#### **PROJECTS**

**Elemensions** April 2022

- 3D Platformer game made in **48h** with a team of 3 other developers, 3 artists and an audio designer for the **Creative Jam** organized by Poly made with **Unity** and **C#**.
- **Features**: 4 elemental portals that you can interact with to change dimension to get different powers and coins that you can collect to buy instant dimension swap charges.

# **Back to the Party**

January 2022 - April 2022

- Chaotic co-op party management game inspired by the game Overcooked made for the Ubisoft Game Lab Competition with a team of 7 developers and 2 audio designers. Made with **Unity**, **C#**, **Mirror**, and **FMod**.
- Features: Give beer and pizza to your guests, clean up the mess, randomly generated puzzles and more.

# **World of Rune Fantasy Online**

September 2021 – December 2021

- MMORPG made with a friend inspired by Runescape made with Unity, C#, Mirror, MySQL, and Ink.
- **Features**: A quest, NPCs and dialogues, enemies who can attack on sight and patrol an area, a store, improve skills (melee combat, archery, and fishing) and a chat.