## **Cody Carlson**

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#### **EDUCATION**

Champlain College, Burlington, VT

May 2016

Bachelor of Science in Game Programming

• GPA 3.76

# Bedford High School, Bedford, NH

June 2012

High School Diploma of Distinction

• GPA 3.8

**Relevant Coursework:** Intro to Python / Java, Graphic / Game Design, Intro & Advanced Computer Programming, Game Technology, Data Structures & Algorithms, Game Architecture, Game Production, Game AI, Computer Graphics 2, Networking for Games, Game Physics, Mobile Programming

**Personal Skills and Experience:** Team Oriented Project Work, Version Control, Project Management Tools

Computer Tools: Visual Studio, Flash, Unity, XNA, SVN, Git

**Programming Languages:** C++, C#, Java, JavaScript, Python, ActionScript3

### RELEVANT EXPERIENCE

**Champlain College - The Game Studio,** Burlington, VT Aug. 2012-May 2016 *Game Programmer* 

- Worked on several team-oriented Game Production projects
- Worked as a programmer in a variety of engines including Flash AS3, Unity, and Unreal 4
- Worked alongside team members of different disciplines, including designers, artists, producers and other programmers

## **Emergent Media Center**, Burlington, VT

May 2015-Aug.2015

Advanced Programmer

- Worked for the summer on a game prototype built for a client in Unity 5, using C# and XML
- Developed game systems, UI, and online multiplayer for 2 players
- Worked with a small team of about 5 members including designers, artists and other programmers
- Delivered a finished playable prototype that the client was very pleased with