

# ERIC BENSON

## INTERACTIVE MEDIA AND GAME DEVELOPMENT MAJOR

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### SKILLS

**PROGRAMMING:** C++, C, Java, Racket, DM, Javascript, Python, Gosu, Regex

**DIGITAL PROGRAMS:** Adobe Photoshop, Z-Brush, Autodesk Maya, 3ds Max, GIMP, Graphics Gale

**VISUALS:** 3D Modeling, 3D Texturing, Pencil Drawing, 3D Animation, 2D Animation, Pixel Art & Spriting

### EDUCATION

**Boston University Metropolitan College**

Masters of Science in Computer Information Systems

Currently enrolled

**Worcester Polytechnic Institute of Technology**

Interactive Media and Game Development Major 2016

Computer Science Minor 2016

### EMPLOYMENT

**Amica Mutual Insurance**

IT Associate

Lincoln, Rhode Island

Jun 2016 to Current

Application development for Amica Mutual Insurance

**iD Tech**

Instructor

MIT & Bentley University

Jun 2015 to Jul 2015

Worked as an instructor at iD Tech to teach classes on game development, visuals and game programming to students

### PROJECTS

**Hikari Hook**

Jul 2015 to Nov 2015

\*Worked with four programmers from WPI to create a 3D virtual reality game for the Oculus Rift with motion controls

\*Entire project was created in Japan at Osaka University's Takemura Laboratory

\*Designed all the models, textures, environments and foliage for the game world

\*Created the backstory for the game and wrote the script for the game's story elements

\*Presented the game to a group of Japanese professors and students at Osaka University

**Piecycle**

Jul 2015 to Oct 2015

\*Japanese engineering project at Osaka University designed to simulate the feeling of riding a bicycle with another person

\*Worked as an advisor and designer for the project to assist with production

\*Helped implement code and design the physical model of the project

**Mega Man X: Corrupted**

May 2010 to Dec 2013

\*Created, designed and animated twelve characters and enemies

\*Designed and created several different objects and items in collaboration with other team members