

BRENDAN WHITFIELD

Programmer & Interactive Developer

Education
Rochester Institute of Technology
New Media Interactive Development
BS (anticipated 2016)
GPA: 4.0

Languages

C#
Java
Processing
Python
Actionscript 3
Arduino / Wiring
Visual Basic
HTML 5
CSS 3
Javascript / jQuery
PHP
XML
C++ (currently learning)

MS Visual Studio
Processing
Eclipse
Sublime Text
Photoshop
Audition
Flash
Blender

Software

Experience

WindWorks Design
(2006 - present)
Lighting Programmer
Software Developer

Rochester Institute of Technology
(2012)
TA for Intro to Programming

Robin Lehman Glass
(2011 - present)
Glass Torch Worker

Applied Audio & Theatre Supply
(2012)
Shop Assistant

Ability to self-teach
Computer science experience
Mathematically proficient
Strong physics background
3D Modeling experience

Skills

Woodworking
Building Pipe Organs
Guitar
Glass Working
Signal Processing
Cryptography
Physics

Interests

Achievements

Bausch & Lomb Honorary Science Award
American Chemical Society Recognition Award