

# Christopher Vaccarello

Front End UI Developer



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Pittsburgh, Pennsylvania

## Objective

I am looking to expand my knowledge and skills by adding value to an organization. I am very self-motivated and eager to learn.

## Education

**Bachelor's Degree in Digital Simulation and Gaming,  
graduated from Shawnee State University in May 2012.**

Studied C#, C++, Python, Java, HTML, JavaScript, CSS, PHP, MySQL, Assembly, Unity, JMonkey, Blender, Maya, Photoshop

## Professional Experience

### Wombat Security Technologies 2012 - 2016

- Created mockups, prototypes, and designs for numerous web apps and other interactive UI components; guided by agile processes.
- Created initial Automated QA Framework; built on top of Selenium for visual front end testing.
- Created responsive front end Interactive Cybersecurity Training Courses.
- Applied 508 Compliant HTML.
- Gathered user feedback to improve designs.
- Heavy use of numerous Atlassian products, primarily Jira & Confluence.

### TwoCastle Software 2010 - 2012

- Constructed 3D spaceship and weapon models in Blender, graphics included.
- Created OpenGL shaders.
- Programmed scripts for Blender to export 3D models.
- Created mockups for game play and features.

## Skills



Balsamiq



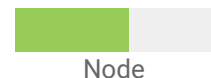
HTML 5



CSS 3



JavaScript



Node

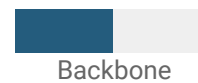


Python

## Freelance Work

2009 - 2012

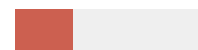
- Created an educational HTML and JavaScript board game; This game taught Anglo-Saxon literature and medieval culture.
- Developed a complete arcade-style puzzle game in Python known as Disintegris.
- Developed an educational AI contest game in Python for Shawnee State University's Artificial Intelligence class. Students would compete to program a better AI spaceship using a variety of unique techniques.



Backbone



Atlassian



Ember

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## Supplemental Experience

### Google ShipWars 2012

2012

- Attended Google's invitation-only Artificial Intelligence contest, where I competed to build the best AI controlled spaceship.

### Lowe's Home Improvement

2011

- Front Loader. Helped load and unload vehicles as well as return carts and acquire internet/special orders for customers.

### Giant Eagle

2008 - 2009

- Started as a Bagger/Cart Retriever, was promoted to Deli. Cut meats and cheeses for customers, then cleaned/closed the deli every night.

### Richland Community Activities (Volunteer Work)

2002 - 2010

- Organized and maintained the local park for Community Day, with activities for children and young adults, including a Haunted Halloween Barn. Also provided assistance during Easter for the Easter Egg Hunt.