



**Charlie Backus**  
Creative Developer

## Education

Rochester Institute of Technology  
New Media Interactive Development (BS)  
Minor: Psychology  
Degree expected May 2016  
Current GPA: 3.9

## Experience

### **SITO at R.I.T.**

*Web Designer(2015)*

Ongoing development and design work on Tiger Center, an alternative interface to the student info system. Redesign and development of the organization's home website. Various designs for print media advertising user testing events.

### **The Barbarian Group**

*Technology Intern(2015)*

Work on different projects within the agency, including Samsung.com pages and bug fixes, and development prototyping for a browser game utilizing canvas graphics, box2d physics, and node websockets. Additional work and responsibilities included a multidisciplinary project with other department interns.

### **The Heron**

*Creative Developer (June 2014-Present)*

Design and Maintenance of greenherongrowers.com.  
Contextual analysis and user experience research for a volunteer coordination website currently in development.

## Projects

### **Facet**

*Developer(2015)*

An in depth group project focusing on integrating online shopping benefits into the brick and mortar shopping environment. As tech lead role, oversaw 3 person dev team to creation of multi page web app featuring realtime product recognition using nfc and websockets, and product database calls.

## Portfolio

[cbackus.com](http://cbackus.com)

## Contact

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716.581.3157

## Skills

### **Development**

Javascript, jQuery  
HTML, CSS, Bootstrap  
Node.js, Angular.js  
Visual C#, ASP.NET  
ActionScript 3.0  
PHP, MySQL  
Objective C

### **Design**

Adobe Illustrator  
Adobe Photoshop  
Adobe Indesign  
Adobe Flash