



## Charlie Backus

New Media Developer

### Education

Rochester Institute of Technology  
New Media Interactive Development (BS)  
Minor: Psychology  
Degree expected December 2015  
Current GPA: 3.89

### Experience

#### The Heron

*Web Design, Development (June 2014-Present)*

A redesign and recoding of greenherongrowers.com farm website. Work with the Volunteer Coordination crew, in depth contextual research of experience and design of new Volunteer website. Development of the site ongoing.

#### Unplugged Interactive Story Book

*Programmer(2012)*

Using Actionscript, a digital book with page navigation, dropdown text boxes, and interactive elements. Made children's book by Jenna Jablonski interactive.

### Projects

#### ChangeOne iOS App

*Programmer(2014)*

iOS Word game app using Objective C. Developed game mechanics for gesture controls, as well as game logic for point scoring and word validation.

#### Festival Vendor Website

*Programmer (2013)*

Using Visual Studios, and ASP.NET, and MVC4 website featuring user(Vendor) posts which can be searched by Vendor name. Image uploading and Vendor pages will be implemented.

#### onPoint Mobile Planning app

*Designer (2013)*

Mobile app which helps plan and track progress for coursework. Using Photoshop, mobile app idea developed from idea stage through Design document and Annotated states.

### Portfolio

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

### Contact

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716.581.3157

### Skills

#### Design

Adobe Illustrator  
Adobe Photoshop  
Adobe Indesign  
Adobe Flash

#### Development

HTML/CSS  
Javascript/jQuery  
Visual C#, ASP.NET  
ActionScript 3.0  
Processing  
Objective C