



Charlie Backus

Creative Developer

OBJECTIVE

Developer with design skills seeking full time position making engaging web experiences

EDUCATION

Rochester Institute of Technology
New Media Interactive Development
Minor: Psychology
Bachelor of Science Degree May 2016
Current GPA: 3.9

EXPERIENCE

SITO at R.I.T. August 2015 - Present
Web Designer Rochester, NY

Ongoing development work and design work on Tiger Center, an alternative interface to RIT's student info system. Redesign and development of the organization's home website rit.edu/sito. Designs for advertising and UAT events.

The Barbarian Group June - August 2015
Technology Intern New York, NY

Work on different projects within the agency, including Samsung website pages and bug fixes. Development prototyping for a browser game utilizing html5 canvas, box2d physics, and nodejs websockets. Additional work and responsibilities included project with other interns, presenting a new business pitch to the Agency.

The Heron June 2014 - June 2015
Creative Developer Panama, NY

Design, Development, and Maintenance of greenherongrowers.com. Contextual analysis, user experience research and prototyping for a volunteer coordination website using the LAMP stack.

PROJECTS

Facet January- May 2015
Developer Rochester, NY

Implemented an interactive watch display case complete with product recognition using node websockets, nfc. As Tech lead role, oversaw 3 person dev team for creation of multi page webapp

Glimmer January- May 2015
Developer Rochester, NY

An html5 canvas web experience which plays off of the experience of catching fireflies. Development is done in modular javascript style. Programming challenges included simulating natural motion of fireflies.

PORTFOLIO

cbackus.com
github.com/cmbactus

CONTACT

cbackus123@gmail.com
716.581.3157

SKILLS

Development

Javascript, jQuery
Nodejs, Angularjs
Jade, Handlebars
HTML, CSS, Sass
Git, Grunt
Visual C#, PHP
Mongodb, MySQL

Design

Photoshop, Illustrator
Responsive Design

AWARDS

Dean's List
Outstanding Undergraduate
Scholar