

# Joshua McLucas

Forward-thinking software engineer with front and back-end experience

## RECENT JOB EXPERIENCE

### **Nuix**, Conshohocken, PA — *Software Engineer II*

MARCH 2016 - PRESENT

Developed the front-end of a new React/Redux app (Java backend) for deploying and monitoring industry-leading data processing software. Committed components to a shared library. Integrated best practices of an evolving technology into our coding technique.

### **Harris Corporation**, Philadelphia, PA — *Technical Assistant to the IT Lead*

OCTOBER 2015 - MARCH 2016

Developed and maintained four enterprise-level .NET applications for the US Navy. Led a total front-end redesign of three applications. Prepared weekly releases to update functionality and fix bugs.

### **W. H. Cooke & Co., Inc.**, Hanover, PA/Remote — *Webmaster*

JANUARY 2014 - SEPTEMBER 2015

Performed a full responsive redesign of the company site, www.whcooke.com. Integrated rich client functionality, including an e-commerce platform powered by Authorize.net. Created documents and graphics as necessary.

### **Swarthmore College Daily Gazette**, Swarthmore, PA — *Web Editor*

SEPTEMBER 2013 - JUNE 2015

Developed and maintained a large customized WordPress-powered news site, www.daily.swarthmore.edu. Collaborated with writers to integrate article-specific widgets into content. Trained junior web editors to maintain a chain of succession.

## EDUCATION

### **Swarthmore College**, Swarthmore, PA — *B. A. with High Honors in Theater, Minor in Psychology, Outside Concentration in Computer Science*

SEPTEMBER 2011 - MAY 2015

GPA: 3.80

### **Wyoming Seminary College Prep**, Kingston, PA — *High School Diploma*

SEPTEMBER 2007 - MAY 2011

GPA: 4.40

## SKILLS

React/Redux

JavaScript/jQuery

ASP .NET 4.x C# WebForms

SQL Server 2012/MySQL Git/

SVN

HTML5/CSS3

Responsive Web Design PHP

WordPress

ZURB Foundation

Adobe Photoshop & InDesign

Google Analytics

## GRANTS AND AWARDS

The Susanna Haines Parry, Class of 1908, And Beulah Haines Parry, Class of 1909, Scholarship (2014/15)

Eugene M. Lang Summer Research Fellowship (2014)

Starfield Student Research Grant (2013)

Ruggles Outstanding Graduate (2011)

