

Joshua McLucas

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

RECENT JOB EXPERIENCE

Amino Payments, Philadelphia, PA — *Software Engineer*

JUNE 2018 - PRESENT

Architect and develop the front-end (React/Redux) of a blockchain-powered transparency solution for adtech. Completely built out a greenfield app from one view to a multi-product platform for processing millions of dollars in spend per week. Contributed to a Django API.

Nuix, Conshohocken, PA — *Software Engineer II*

MARCH 2016 - JUNE 2018

Served as lead front-end engineer for a new, industry-leading cybersecurity and investigations suite. Co-architected and maintained a shared component library. Performed these duties across multiple codebases.

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.

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/Webpack

D3.js

JavaScript/jQuery

ASP .NET 4.x C# WebForms

SQL Server 2012/MySQL

Git/Stash/SVN

HTML5/CSS3

Agile/Scrum

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)