

chris brooks

designer. developer. strategist.

education

The Art Institute of Washington

Bachelor of Fine Arts, Web Design and Interactive Media | December 2011

professional experience

Senior Front End Engineer American Chemical Society | June 2020 - Current

Collaborate with cross-functional teams of designers, developers, and stakeholders to build scalable web experiences within Adobe Experience Manager (AEM), developing structured pages, reusable components, and modular content architectures to support long-term maintainability.

Manage complex Git workflows across distributed front-end and back-end teams, including pull requests and code reviews, while maintaining high standards for code quality within a DevOps-driven environment. Leverage modern tools such as Cursor AI to improve development efficiency and streamline day-to-day workflows.

Independently lead the front-end development, repository management, and deployment workflows for the American Chemical Society's ACS Media Kit, delivering a performant and scalable marketing platform from initial architecture through launch.

Senior User Interface Developer Navy Federal Credit Union | March 2017 - June 2020

Collaborated with a multi-talented team of designers, developers, product managers, and content writers to roll out a brand new version of the customer facing Navy Federal Credit Union website which serves over 8 million members.

Utilized component-based development, the Agile methodology, complex SASS logic, SVN, jQuery/Javascript, and modular page architecture while working in two week sprints.

Senior UI/UX Designer/Developer The Office of Financial Research | November 2014 - February 2016

Worked with a small team at the Office of Financial Research (a subsidiary of The Department of Treasury) to create an all-encompassing web presence.

My responsibilities included information gathering, user experience research, the creation of wireframes/mockups and lastly, assisting with the buildout of a responsive website using Jekyll, SASS, Git, YAML, Bower, Grunt, and Markdown by way of the agile development process (Jira, Stash, Confluence).

chrisbrooks.codes
csbmedia@gmail.com
301-769-1468

TOOLS

Cursor AI
Figma
AEM
HTML/HTML5
CSS/CSS3
Responsive Design
SASS/LESS
Drupal
Wordpress
Pantheon
Git
NPM
Jira
Grunt / Gulp
Bower
Bootstrap
jQuery
Jekyll
Hugo

EXPERTISE

Front End Development
User Experience
Standards Compliance
Branding
Typography
Development Workflow

STANDARDS

508 Compliance
Cross Browser
Mobile First
DRY Method
BEMCSS

chris brooks

designer. developer. strategist.

UI/UX Designer/Developer

The American Institutes for Research | March 2012 - October 2014

Responsible for the UI/UX design/development and branding for a number of websites funded by the U.S. Department of Education including Find Youth Info (Federal Interagency Working Group on Youth Programs), State Training and Technical Assistance Center (Office of Juvenile Justice, U.S. Dept. of Justice), and The Center on Great Teachers and Leaders.

UI/UX Designer/Developer

Georgetown University | March 2011 - March 2012

In a collaborative, team oriented environment utilized HTML/CSS, JQuery, and a multitude of social networking platforms and frameworks to create interactive experiences for Georgetown Alumni. Maintained the universities brand essence by closely adhering to brand guidelines.

contracting experience

Lead Senior UI/UX Developer

WestEd | October 2017 - December 2017

Worked with a small team to execute a complete digital rebranding of the existing WestEd.org Wordpress website. Modified and customized template, SCSS/CSS, and partial theme files while optimizing both the development and build processes using Gulp.

Senior UI/UX Designer/Developer

Catholic Relief Services | October 2016 - December 2016

Utilized a cloud based development and deployment platform (Pantheon) to update, modernize, and add new features to more than 20+ Drupal and Wordpress sites. Also utilized Drush and WP-CLI to both simplify and automate daily development tasks.

Senior UI/UX Designer/Developer

Evans and Chambers | September 2016 - October 2016

Conceptualized, executed user experience research, and front end development for a new big data analysis and analytics tool for the Defense Intelligence Agency by way of Evans and Chambers. Used the material design methodology to create wireframes and mockups, and used material design lite (MDL) to create detailed interactive prototypes.

Lead Designer/Developer

Alqimi | July 2016 - February 2017

Carried out user experience research, designed, and developed the front end of a cloud based (was eventually deployed on AWS) Java big data and social media analysis and analytics tool. Also reworked predefined components of the existing interface to create the best experience for all users.

chrisbrooks.codes
csbmedia@gmail.com
301-769-1468

TOOLS

Cursor AI
Figma
AEM
HTML/HTML5
CSS/CSS3
Responsive Design
SASS/LESS
Drupal
Wordpress
Pantheon
Git
NPM
Jira
Grunt / Gulp
Bower
Bootstrap
JQuery
Jekyll
Hugo

EXPERTISE

Front End Development
User Experience
Standards Compliance
Branding
Typography
Development Workflow

STANDARDS

508 Compliance
Cross Browser
Mobile First
DRY Method
BEMCSS