

MARC LAUGHTON

FULL-STACK SOFTWARE DEVELOPER

(303) 818-5184 - marclaughton@gmail.com - marclaughton.com - [linkedin.com/in/marclaughton](https://www.linkedin.com/in/marclaughton) - github.com/bashhack

I am a junior full-stack software developer with a background in design and communications, motivated by clean, effective, and performant code that addresses real-world business concerns.

Leveraging rapid skill acquisition and practical experience, I am adept in the core stages of software development: information gathering, planning, design, development, testing and delivery, and maintenance.

Having experience in the upkeep and refactoring of legacy code for large-scale B2B software applications, and contributing executable code to new business development (mobile and desktop), I am a flexible developer who is an asset no matter the language, challenge, or position.

EXPERIENCE

Smartwebs LLC
January 2015 - Present

JUNIOR FULL-STACK DEVELOPER

Primary responsibilities consist of the regular maintenance and modification of large-scale enterprise desktop and mobile application codebases, including but not limited to:

- Recently wrote and completed the implementation of an improved module for the processing and uploading of images using client-side JavaScript to reduce server load and improve user performance leading to a 96% reduction in media storage needs
- Co-leading an effort to enhance developer education and introduce pair-programming into existing workflows, leading to organizational changes for developer productivity and reduced bugs in production code launches
- Currently co-developing a mobile-first strategy for upcoming business applications using AngularJS on the front-end and C# for robust concurrency handling
- Refactoring legacy code to address both front-end and back-end bugs
- Extension of existing code in multiple languages to develop new feature enhancements that serve an international cross-platform clientele
- Active participation in the planning, development, and execution of writing code for new business products and services
- Regular use of C#, JavaScript (including AngularJS, TypeScript, and jQuery), semantic HTML, and T-SQL to solve software problems which encourage client retention and reduce business costs

Smartwebs LLC
January 2014 -
December 2014

CLIENT SERVICES MANAGER | MARKETING DESIGNER

Delivered exceptional customer service, improved client service process, and streamlined case management. Additional duties include co-managing marketing, outreach and brand design.

- Managed new and existing customer relationships; monitored and responded across multiple support channels, troubleshooting software-related or other IT-related issues.
- Researched, presented, and implemented CRM into the organizational structure, reducing fiscal overhead and improving case cycle duration.
- Facilitated intra-office communications between Development, Sales, and Operations teams.
- Developed new marketing materials and multi-platform branding identity across print and digital media.
- Twice-nominated and recognized for award by colleagues and CEO in recognition of service above and beyond to the company, clients, and team.

CU Boulder
Bursar's Office
2012 - 2013

WEB AND GRAPHIC DESIGN ASSOCIATE DESIGNER

Provided critical organization upkeep, implemented time and cost saving overhaul of high volume documents and records. Using the latest design protocol from the administration, co-developed and designed entirely new department website and wiki.

- Redesigned hierarchy and organization of over 1000 pages of analog text to digital form.
- Managed the creation and design of the site via Drupal and Wordpress platforms.
- Designed updated official marketing literature and visual elements for intra-office and university publication.
- Redesigned official presentation slides for university officials used in both public and administrative capacities.

CU Boulder
Dept. of English
2009 - 2012

INSTRUCTOR OF ENGLISH AND CREATIVE WRITING

Taught self-contained courses in English literature and creative writing to over 300 students of all backgrounds and abilities. Developed a unique curriculum based on contemporary pedagogical theory, rigorous sociological and psychological research, and innovative implementation of technology to inspire and engage students with the subjects of English literature and composition.

- Consistently ranked in the top percentiles among fellow graduate instructors and faculty per the annual evaluations.
- Called upon by peers to present on new and creative teaching methods.
- More students switched their major or minor concentrations to English after having taken the courses than did with any other graduate instructor during the same period.

CU Boulder
Bursar's Office
2006 - 2013

COMMUNICATIONS SPECIALIST | GRAPHIC DESIGNER

Developed and assisted in the creation of new communications campaigns, the maintenance of existing publications and materials, and the design of print and digital media. Verbal and visual design was used over the course of almost eight years of employment at the Bursar's Office to reach out to students, staff, faculty, administrators and prospective parties, to communicate the details of finance and billing.

- Worked with collaborative teams to strategize communications standards and client outreach during a campus-wide overhaul of brand presence.
- Drafted and edited copy for use in university print and web publication, mock-ups, and presentations.
- Exercised self-starting initiative by working to stay ahead of industry competition, by researching and documenting departmental communications metrics and standards.

SKILLSET

Technical

JAVASCRIPT | ANGULARJS/JQUERY/METEOR/NODEJS
C/C#/OBJ-C | SEMANTIC HTML | CSS | SASS | UNIX
MONGODB | POSTGRESQL | MICROSOFT SQL SERVER
PYTHON | FLASK/DJANGO

Personal

BRANDING/IDENTITY | COLLABORATIVE LEADERSHIP
COMMUNICATION STRATEGY | PROJECT
MANAGEMENT MARKETING DEVELOPMENT | CONTENT
CURATION

EDUCATION

CU Boulder
2009 - 2012

MFA | ENGLISH LITERATURE & CREATIVE WRITING

CU Boulder
2005 - 2009

BA | ENGLISH LITERATURE *cum laude*