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# Skills

* C#, ASP.Net, MVC
* HTML, CSS
* Javascript, jQuery
* Bootstrap 3/4
* Visual Studio
* Git Hub
* Microsoft Office
* Google Docs
* C, C++, Java
* AngularJS, Angular 2

# Work Experience

## Colorado State University Fort Collins CO

Web Developer July 2013 – Present

* Developed for the [Collaborative for Student Achievement](https://studentachievement.colostate.edu/)
* Learned advanced HTML, CSS, Javascript, C#, and MVC
* Established and maintained tables in Windows SQL Servers
* Worked independently and in groups to achieve deadlines
* Explored additional opportunities for department tools
* Assisted non-technical staff with computing issues including both hardware and software
* Utilized Content Management Systems on several projects

# Education

## Colorado State University Fort Collins, CO

Bachelor of Science August 2012 – August 2017

* Completed numerous courses in science including biology, psychology, chemistry, physics, and calculus
* Completed additional coursework in Computer Science including classes relevant to Java, C, C++, and Unix

## Thompson valley High School Loveland, CO

August 2008 – May 2012

# Projects

## Taking Stock 2013

* Initially built upon C# Web Forms and HTML
* Accesses databases using LINQ-to-SQL tools
* Allowed any Resident Assistant (RA) to view the students on their floor in a sortable table
* RA users could track their student’s survey progress, notes from academic advisors, and send them emails from an in-site system
* Re-deployed in 2017 as an MVC project using new Bootstrap styles and jQuery Data Tables plugin
* Worked directly with superior to determine layout and function, then worked independently to incorporate those ideas into a working site

## ETI 2014

* Designed to allow staff to send emails from department accounts besides their personal address
* Utilized a User Role system to group departments together, allowing the sharing of templates
* Allowed staff to automatically add recipients based on their ID Number without knowing their name or email address
  + Lookup using an existing SQL database of students, gathered from main campus
* Utilized C# and HTML
  + First personal project with near complete autonomy
* Worked with staff members to rapidly respond to errors and push updates on the fly
* Created a from-scratch stylesheet for the entire site
* Began updating in 2017 to use improved jQuery plugins and a uniform bootstrap style to bring the system in line with other sites

## Outreach and Support 2015

* HTML and the Mojo Portal Content Management System (CMS)
* Worked with small group of non-technical staff to gather their ideas for a new front-end site
* Built the stylesheet from scratch around the existing CMS layout
* Educated staff members on proper usage of CMS and responded to their requests and criticisms

## U-Turn 2016

* C#, SQL, and HTML Web Application
* First utilization of the Bootstrap library and jQuery Data Table library
* Organized with an annual event in mind.
  + Students were notified to take a survey before each event
  + On the event date, students could check in with coordinators
  + Coordinators could then meet one-on-one with students and discuss their survey responses
  + System tools would then allow them to build out an “Action Plan” with links to on campus resources
  + After the event, the system would automatically email each student their completed action plans