

Nicholas Romano

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LinkedIn: [linkedin.com/in/nicholas-romano-1293867a/](https://www.linkedin.com/in/nicholas-romano-1293867a/) | GitHub: github.com/nicholas-romano
Portfolio: nicholas-romano.github.io

Full-Stack Web Developer with graphic design experience educated at the University of North Carolina and James Madison University with a passion for writing high-quality, maintainable code. Skilled in responsive web technologies such as HTML, CSS, and JavaScript, as well as libraries such as JQuery, and Bootstrap, and architectures such as ReactJS, ExpressJS, and NodeJS. Strengths include a passion for creativity, dedication to problem-solving, and commitment to quality work.

TECHNICAL SKILLS

Frontend: HTML5, CSS3, JavaScript, JQuery, ReactJS, Redux, Handlebars, AJAX, Bootstrap, SASS

Backend: NodeJS, Node Package Manager (NPM), JSON, ExpressJS, Sequelize, MongoDB, Mongoose, Express-Handlebars, PHP, MySQL

Design: Adobe Illustrator, Photoshop, Dreamweaver

RELEVANT EXPERIENCE

Recipe Book

GitHub Repo: <https://github.com/nicholas-romano/Recipes-Book> |

Deployed Page: <https://create-recipe-book.herokuapp.com/>

Role: Lead Developer of a group of four. Designed and developed main dashboard page, recipe search results, recipe details, and recipe step pages. Used ExpressJS with Sequelize and MySQL to store and retrieve recipes from a database.

- Searches recipe information including diet, ingredients, nutrition, and steps based on keywords and dietary restrictions. Gives the users the ability to save recipes and view them again later
- Developed JQuery code to use AJAX requests pulling data from the Spoonacular API website
- Connected all the HTML routes on the UI and the API routes to display the data needed for each page
- HTML5, CSS3, JavaScript, JQuery, AJAX, NodeJS, ExpressJS, Sequelize, MySQL

Places and News Search

GitHub Repo: github.com/nicholas-romano/Places-and-News-Search |

Deployed: nicholas-romano.github.io/Places-and-News-Search

Role: Lead Developer in group of three. Connected Backend Google Places API with queries from search form.

- Searched information, photos, and news articles by keyword, type, and/or search radius
- Developed the JQuery code to use AJAX requests connecting to the Google Places API to display search results that include images, business names, addresses, category, open status, and cost index
- HTML5, CSS3, JavaScript, JQuery, AJAX, Google Places API, News API

Weather Dashboard

GitHub Repo: github.com/nicholas-romano/Weather-Dashboard | Deployed: nicholas-romano.github.io/Weather-Dashboard/

Role: Created entire app – Front-End and Back-End using the openweathermap.org API

- Searches local weather data based on city, state, or country name.
- The application displays the current weather forecast and the forecast for the next five days. Including temperature, humidity, wind speed, and UV index.
- HTML5, CSS3, JavaScript, JQuery, AJAX, Open Weather Map API

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WORK EXPERIENCE

Cisco Systems Inc.

January 2018 – October 2019

Web Developer/Designer

Morrisville, N.C.

Utilized web technologies such as HTML5, CSS3, JQuery, and JavaScript for website structure, design, and interactivity. Constructed workflow diagrams using Microsoft Visio design software and designed web graphics using Adobe Illustrator and Photoshop.

- Effectively created and updated customer service agent instruction web pages using Adobe Experience Manager CQ5 software, making the overall user interface and user experience more efficient.
- Successfully developed a global search feature, targeting specific pages based on keywords and simplified main menu pages by consolidating and reorganizing the layout of category sections allowing for more efficient information resource searching

Raleigh Jaycees

December 2016 – December 2018

Web Developer Volunteer

Raleigh, N.C.

Updated and created new content and functionality on the Jaycee owned sites using WordPress, HTML5, CSS3, JQuery, JavaScript and created a new design for an online administrator portal that queries member data using HTML5, Bootstrap and CSS3.

- Successfully designed and developed a responsive, mobile compatible Chapel Hill Holiday parade site for the 2017 and 2018 winter seasons using HTML5, CSS3, SASS, JQuery, JavaScript, and Bootstrap.
- The parade site has an appealing winter theme that is organized and easy to navigate, displaying information in tiles and panels with overlay photo galleries and a photo slider with pictures from previous years.

Pragmatics Inc.

July 2015 – March 2016

Application Programmer / Analyst, Associate

Arlington, V.A.

- Received an award for successful completion of an easy-to-use, responsive, mobile-compatible user interface for the Federal Deposit Insurance Corporation's (FDIC) Bank Data Systems Institution Directory search application to display information on banks located throughout the U.S.(Obtained a Public Trust Security Clearance).
- Enhanced the responsive user interface of the FDIC's Receivership Oversight Management System (ROMS) application.

Association of American Medical Colleges (AAMC)

January 2015 – June 2015

UI/UX Designer

N.W. Washington, D.C.

- Created a responsive, mobile-compatible, simplified user interface design for a financial disclosure application for institutions and organizations nationwide
- Devised the design for a student portal for medical school students.

EDUCATION

University of North Carolina

August 2020

Full-Stack Web Developer Coding Certificate (In progress)

Certified Internet Web Professional (CIW)

May 2017

Advance HTML5 & CSS3 Specialist Certificate

Northern Virginia Community College, Manassas, V.A.

May 2013

Web Design and Development Career Studies Certificate

James Madison University, Harrisonburg, V.A.

May 2011

Bachelor of Science in Media Arts and Design

