Nicholas Romano

njromano77@gmail.com | (919) 412-2185 | Raleigh, North Carolina | US Citizen

LinkedIn: https://www.linkedin.com/in/nicholas-romano77 | GitHub: github.com/nicholas-romano | Portfolio: https://nicholas-romano-portfolio.netlify.app/

Full Stack Web Developer with graphic design experience educated at the University of North Carolina and James Madison University. Skilled in responsive web technologies such as HTML5, CSS3, JavaScript, JQuery and Bootstrap, and architectures such as ReactJS, ExpressJS, NodeJS, and back-end data modeling technologies such as Sequelize and Mongoose in connection to back-end databases such as MongoDB and MySQL. Strengths include a passion for creativity, dedication to problem-solving, and commitment to quality work. Excited about the next opportunity to leverage his skills and experience to assist a company or organization succeed.

EDUCATION

EDUCATION	
University of North Carolina Chapel Hill, N.C.	August 2020
Full-Stack Web Development Bootcamp Certificate	
Certified Internet Web Professional (CIW)	May 2017
Advanced 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	

TECHNICAL SKILLS

Frontend: React, Redux, Context API, Angular, Typescript, Git, Jest, Bootstrap, SASS, HTML5, CSS3, JavaScript, JQuery, **Backend:** Java, OOP, NodeJS, Node Package Manager (NPM), JSON, ExpressJS, Sequelize, NoSQL, MongoDB, Mongoose, Express-Handlebars, PHP, MySQL, REST API

Design: Adobe Illustrator, Photoshop, Dreamweaver, Figma

FREELANCE WORK EXPERIENCE

Actively Athletic November 2023 - July 2024

Owner/Digital Marketing Strategist

Raleigh, N.C.

- Owned and operated an online eCommerce business selling fitness equipment and apparel
- Utilized Shopify UI to update and manage products, adding new products, editing the descriptions, and removing sold out items
- Sold products on Amazon
- Promoted store using organic social media marketing on Facebook, Instagram, Pinterest, and Snap Chat

Elite Backyard Living

February 2024 - July 2024

Owner/Digital Marketing Strategist

- Raleigh, N.C.
- Owned and operated a high-ticket eCommerce business selling outdoor patio furniture.
- Utilized Shopify for website creation and hosting.
- Was an authorized retailer of popular supplier brands.

WORK EXPERIENCE

Extron ElectronicsFront-End Web Developer

February 2022 – July 2023 Raleigh, N.C.

- Updated, contributed to, and maintained the Extron Sync Library An Angular Storybook web directory application of components and features used by developers on product sites
- Developed and maintained component features such as cards, dropdown menus, tabs, sliders, interactive forms, and buttons using Angular, Typescript, and HTML5
- Tested components inside Angular spec files using Jest
- Programmed and committed codebase using Git commands inside Visual Studio

Martin Marietta Materials

July 2021 – January 2022

Software Engineer Contractor

Raleigh, N.C.

- Redesigned micro site for magnesia products
- Dynamically displayed data using JQuery to make AJAX REST requests to JSON files to display data on certain pages
- Programmed and committed codebase using Git commands inside Visual Studio
- Designed layout and sized images using Adobe Photoshop, and created wireframes and prototypes with Figma
- Utilized Bootstrap CSS style library to build a responsive layout with consistent styling on all screen size

Upland Bluevenn October 2020 – July 2021

Database Developer
Built data and DB subsystems using data visualization techniques to scale to maximum performance.

- Utilized report tools for tracking and resolving database related incidents and requests.
- Managed operational needs of the database (DB) subsystems (e.g. DB backups, maintenance, monitoring), tuning and performance optimization.
- Monitored incoming daily/weekly client files, DB refreshes, and hosted servers.
- Worked inside MSSQL, writing SQL queries to create table Joins and Views to display data in more efficient ways

Cisco Systems Inc.

January 2018 - October 2019

Web Developer/Designer Contractor

Morrisville, N.C.

- Utilized web technologies such as HTML5, CSS3, JavaScript, and JQuery for website structure, design, and interactivity. Constructed workflow diagrams and designed web graphics
- 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 and created a new design for an online administrator portal that queries member data
- Successfully designed and developed a responsive, mobile compatible Chapel Hill Holiday Parade site for the 2017 and 2018 winter seasons using HTML5, CSS3, SASS, Bootstrap, JavaScript, and JQuery
- 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

Applications Programmer / Analyst, Associate

Arlington, V.A.

- Obtained a Public Trust Security Clearance.
- Developed responsive, mobile-compatible user interface for the Federal Deposit Insurance Corporation's (FDIC) Bank Data Systems Institution Directory search application using HTML5, CSS3, SASS, Bootstrap, JQuery, and JavaScript to display information on banks located throughout the U.S.
- Enhanced the responsive user interface of the FDIC's Receivership Oversight Management System (ROMS) application using BackboneJS and JQuery
- Tested SQL queries in Oracle MS SQL database to correctly map and chart data on Receivership reports.
- Programmed and committed codebase using Git commands inside Visual Studio

Association of American Medical Colleges (AAMC)

UI/UX Designer Contractor

January 2015 – June 2015 N.W. Washington, D.C.

• Created a responsive mobile-compatible user interface design for a financial disclosure application for institutions and organizations nationwide using HTML5, CSS3, Bootstrap, JavaScript, and JQuery