

EDUCATION

UNIVERSITY OF NORTH CAROLINA at Chapel Hill

May 2022

Business Administration (BSBA) and Computer Science (BA), GPA 3.6

- Relevant business coursework includes data analytics for business, entrepreneurial finance, business sustainability, advanced spreadsheet modeling, and managerial accounting.
- Relevant computer science coursework includes advanced data structures and algorithms, advanced website development, discrete structures, databases, compilers.

EXPERIENCE

SAS INSTITUTE INC. - Cary, NC

May 2020 – Present

Multinational developer of analytics and AI software.

Year-Round Consulting Intern, two-time Summer Intern

- Implemented process to analyze customer trends on SAS's digital marketing platform CI 360, including VA.
- Developed integration documentation for CI360 JS Events API, along with testing usability on SPAs
- Published table transformation utility for CI360 custom properties table for customer use.

SHAH CARLTON DEVELOPMENT, LLC. – Chapel Hill, NC

March 2021- Present

Web development firm offering full-stack solutions and creative designs.

Co-Founder

- Acquired five projects in first quarter of operation, billing over 100 hours.
- Provide analytics insight into customers web platforms to help make strategic growth decisions.
- Network with previous customers, local community and online to find potential clients and manage project timelines.

QUADLAND, INC. – Winston-Salem, NC

May 2019 - August 2019

Website development company that provides design, maintenance and analytics services with content management solutions

Web Development Intern

- Designed and built a documentation website for clients who use Quadland's proprietary CMS.
- Launched seasonal updates client sites such as Tanger Outlets and Yamaha Golf Carts.
- Maintained contact with clients and creative firms to implement content accessibility solutions on WCAG standards.

LEADERSHIP AND COMMUNITY INVOLVEMENT

BOY SCOUTS OF AMERICA, Eagle Scout, Winston-Salem, NC

August 2012- Present

- Completed a service project constructing a 100-yard gravel trail at R.J. Reynolds High School using 40 tons of gravel.
- Lobbied construction companies and Vulcan Materials to donate supplies and labor for the transportation and excavation of the project site, ultimately orchestrating the talents of over 50 individuals to complete the project.

WEB DEV CAROLINA, President and Co-Founder, Chapel Hill,

May 2020 - Present

- Launched UNC's first website development club, gaining over 150 members in our first semester on campus.
- Oversee six projects each semester, all of which are pro bono work with non-profits and other student organizations.
- Developed an eight-week education program based on input from UNC professors to prepare students for project work.

ADDITIONAL INFORMATION

-
- Advanced experience with full-stack website development primarily with the MERN and MEAN frameworks.
 - Proficient with Python, SQL, MongoDB, and base SAS programming.
 - Comfortable with developing best practices for enterprise level APIs.
 - Practiced with spreadsheet modeling and understanding of financials.