

Savannah Evans

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EDUCATION

University of North Carolina at Chapel Hill

May 2021

Computer Science B.S., Communication Studies B.A. (Media and Technology Production track)

EXPERIENCE

Software Engineer Intern

June 2020-August 2020

IBM, *San Jose, CA*

- Developed automated regression tests with Selenium and Java to ensure software quality and a pleasant user experience for features in DataStage Flow Designer, a web-based data integration solution.
- Enabled developers to address software issues by discovering errors in UI functionality, utilizing GitHub for collaboration, documentation, and version-control.

Marketing and Communications Intern

August 2019-Present

UNC Department of Biostatistics, *Chapel Hill, NC*

- Wrote and edited content on data science, biostatistics, and bioinformatics for department publications.
- Responsible for upkeep of the department's website and regular posting through WordPress.
- Designed visuals for department events and publications using Adobe InDesign, Illustrator, and Photoshop.

Software Engineer Intern

June 2019-August 2019

IBM, *Durham, NC*

- Collaborated in an Agile environment to develop a REST API using Node.js, Express.js, MongoDB, and Docker to improve client experience with App Connect Enterprise, an application integration solution.
- Reviewed stack traces to identify location and sources of client issues with the product quickly and efficiently.
- Analyzed client experience data using SPSS Statistics and Microsoft Excel.

Web Developer

April 2019-June 2019

North Carolina Parent Teacher Association, *Raleigh, NC*

- Designed, developed, and deployed a website for the non-profit initiative NC Farms for NC Kids. Used HTML, CSS, and Bootstrap to create a responsive layout and accessible interface.
- Built code that was readable and taught permanent members of the team to manipulate the code for future edits.

SKILLS

Programming Languages

- JavaScript, TypeScript, HTML/ CSS, Java, Python, C

Frameworks and Tools

- Bootstrap, React.js, Node.js, Express.js, MongoDB, SQL, Firebase, Kubernetes and Docker, Git/ Version Control, Automation testing with Selenium, Tableau, SPSS Statistics

Design

- Adobe XD, Illustrator, Photoshop, and InDesign, UX Strategy, Usability Research, Design Thinking, Wireframes and Prototypes, UI Design

PROJECTS

My Weather, savannahevans.me/myweather

June 2020

- Personalized weather dashboard created with React.js, Node.js, and Express.js. Allows users to search for their desired city, then grabs that location's current weather data from OpenWeather API.

Vibe Check, savannahevans.me/vibecheck

December 2019

- JavaScript application that pulls in daily news articles from News APIs and allows users to vote on the implicit biases within them. User data as well as previous article data is stored in a Firebase backend.

LEADERSHIP

Fellow, Rewriting the Code

October 2019-Present

Co-President, UNC Women in Computer Science

May 2019-Present

Event Coordinator, UNC Computer Science + Social Good

August 2018-Present