



# SAM BRITT

## SOFTWARE DEVELOPER

### ABOUT

I am a Software Developer currently working on web applications and websites. I have been developing professionally for around 2 years. Since I was little, I have had an innate passion for art and design, which I've mostly fulfilled through drawing and painting. Yet over the years, the more I tinkered with code, the more I realized I was tapping into the same creative processes as I did when working with traditional mediums. Software Development is just another one of those mediums. It's a fun, rewarding experience that I am glad to have as a tool and career.

### WORK EXPERIENCE

#### Software Developer

Atiba Software LLC | Nov 2019 - July 2020

- Provided software consulting to a range of clients
- Projects Include:
  - Built a script that automated email reminders and confirmations using GSuite & AppsScript
  - Worked on an internal push/commit tracker using ReactJS and Firebase Realtime Database
  - Created the UI for a church ministry course management app using C#/.NET MVC, HTML, CSS, Bootstrap. Used AJAX calls to load different Partial Views
- Exposure & use of other technologies include:
  - Docker, NGINX, AWS, PHP/MySQL, requireJS, knockoutJS, underscoreJS, Webflow, GitFlow, MVVM patterns, VirtualBox and Parallels

#### Software Developer

Nashville Software School | 2019

- Built dynamic, client-side apps using HTML, CSS, Javascript and React
- Implemented full CRUD functionality using fetch calls to JSON databases
- Constructed JSON databases representing Entity Relationship Diagrams
- Used NPM to manage packages and dependencies
- Automated tasks with Grunt
- Managed version control with Git/Github
- Styled applications using Bootstrap and Bulma
- Created APIs in C#/ADO.NET hosted on SQLExpress servers with respective unit tests
- Performed and tested SQL queries in Azure Data Studio
- Built ASP.NET MVC apps with C# using Entity and Identity Frameworks

### PROJECTS

#### Open Sketch

[github.com/SamBritt/Open-Sketch](https://github.com/SamBritt/Open-Sketch)

Interactive, all-in-one drawing application that lets users paint images, save those images to their profile, and view other users images. Open Sketch was designed to bring artists together. Users can only use one brush, one size of canvas, and no eraser – It's not about the tool, it's how you use it! Built with React, Bulma, JSON, and Firebase.

#### XCoach

[github.com/SamBritt/XCoach](https://github.com/SamBritt/XCoach)

All-in-one Cross County/Track coach management app that allows coaches to keep track of and add on to their athletes' progression. Coaches can add new athlete profiles, record race results, and assign workouts. Results of race and workout data are used to calculate the projected intensity and duration.

Athletes can be assigned workouts where pace is dynamically calculated by a given athlete's best race times.

Built using C#, ASP.NET, .NET Core, Bootstrap using Entity and Identity Framework

### CONTACT

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[sambritt.github.io/MyWebsite/](https://sambritt.github.io/MyWebsite/)

[linkedin.com/in/sam-britt/](https://linkedin.com/in/sam-britt/)

### EDUCATION

#### Nashville Software School

Software Development Bootcamp | 2019

#### Belmont University

Computer Science | 2014 - 2016

#### Hillsboro High School

IB Visual Arts HL | 2010-2014

### PERSONAL SKILLS

Creative spirit

Reliable and professional

Organized

Time management

Team player

Quick learner

Motivated