

COLLEEN WOOLSEY

Full Stack Software Developer

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ABOUT ME

When my partner and I started a CD and DVD duplication business in 1997, record labels and independent artists were looking for an alternative to the cumbersome process of manufacturing. Hard work and a high value for customer satisfaction helped us make the most of that opportunity.

Pursuing a career in Web Development is a return to my roots in programming. I enjoy the craftsmanship of the process, the combination of creativity, design, and analysis. The biggest draw is the opportunity it offers to be part of a team that shepherds a vision to reality and creates something bigger than the sum of its parts.

PROJECTS

FEEDBACKFRIEND

Back-end Capstone coded in ASP.NET Core MVC with Entity and Identity Framework & Bootstrap. In healthy organizations and individuals, feedback is fuel for growth. Feedback Friend facilitates both giving and receiving feedback.

Step 1: Create custom surveys or draw from a pre-programmed selection.

Step 2: Give yourself feedback.

Step 3: Receive feedback from other users via the same survey.

Step 4: View the results. The experience others have when they're with you is averaged and provided as a basis for comparison.

Step 5: Assess how well your perceptions are grounded in reality.

[HTTPS://GITHUB.COM/COLLEENWOOLSEY/FEEDBACK-FRIEND](https://github.com/ColleenWoolsey/Feedback-Friend)

EMOLOCATION

Creativity with CRUD inspired by Geolocation. Modularization and dynamic routing mean DRY code that works harder. This browser-based single page application employs React, HTML, CSS, jQuery, JavaScript and Bootstrap. Emolocation is an emotional/social task tracker for those who want to live truthfully and move responsibly. It incorporates specificity and time frames to challenge the avoidance strategy of vagueness. Information and assessments relative to the 8 emotions encourage a better partnership between functionality and fully experiencing feelings.

[HTTPS://GITHUB.COM/COLLEENWOOLSEY/EMOTION-LOCATION](https://github.com/ColleenWoolsey/Emotion-Location)

EDUCATION

Nashville Software School

MBI, Chicago - B.S. Psychology/Theology

McMaster University, Hamilton, Ontario

EXPERIENCE

NASHVILLE SOFTWARE SCHOOL JUNIOR FULL STACK DEVELOPER

2018 - 2019

Full time 6-month full-stack (C#.NET) software development bootcamp

TECH STACK: C#.NET, SQL, REACT.JS, JAVASCRIPT, HTML5, CSS3, GIT/GITHUB

- NSS is a rigorous full-time 6-month web-developer bootcamp anchoring learning with both individual and team-based projects. The focus is on full stack development fundamentals and problem solving. The final half of the program is executed in a simulated company environment with Scrum methodology. It imparts the skills necessary to build ideas from conception to production with a hands-on approach of coding and more coding.
- Application of OOP fundamentals in both group and individual projects.
- JavaScript fundamentals leveraging DRY, modular, readable code and reusable components
- Browser-based single page applications using React, HTML, CSS and jQuery
- Styled applications with CSS Frameworks, Bootstrap and customized design
- Task Automation with Grunt, Browserify, ESLint and NPM
- Server-side languages and tools including C# and .NET
- Database design/creation/modification using SQL, ADO.NET
- Application design through wireframing and white boarding dependencies
- Project management with Github

CLASS PROJECTS

STUDENT EXERCISE MVC

An ASP.NET MVC app of a simulated school environment. The student's current exercises can be deleted and new exercises added, all in the same edit.

[HTTPS://GITHUB.COM/COLLEENWOOLSEY/STUDENTEXERCISEMVC](https://github.com/ColleenWoolsey/StudentExerciseMVC)

THE TERNARY TRAVELER

A Browserify CRUD application using JSON-Server, written in JavaScript with bundled modules.

[HTTPS://GITHUB.COM/COLLEENWOOLSEY/TERNARY-TRAVELER](https://github.com/ColleenWoolsey/Ternary-Traveler)

WOOLSEYCDR - CO-OWNER

1999 - PRESENT

- Responsibilities include:
- Processing payments from customers, making vendor payments and reconciling accounts
- Preparing Business Taxes
- Managing Payroll Taxes and Health Insurance for 5 employees
- Maintaining just-in-time inventory levels for production
- Overseeing assembly of product, packaging, and shipping
- Servicing equipment

SOFTWARE DEVELOPER - SELF-EMPLOYED 1989-98

Developed customized airplay and retail tracking applications in Visual FoxPro for radio promoters, record labels, retail and music charting publications