

# MADISON PEPPER

## SOFTWARE DEVELOPER

### EXECUTIVE SUMMARY

I graduated the full-time Web Development course at Nashville Software School as a Full-Stack Junior Developer in Jan. 2019 and now I work for the very school that introduced me to my love and passion for this career. Every day I look forward to what I'll learn next and how I can utilize it!

### CONTACT DETAILS



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<https://github.com/MissPeperr>



[linkedin.com/in/madipepper/](https://www.linkedin.com/in/madipepper/)

### PERSONAL PROJECTS

#### COLLECTABLE

<https://github.com/MissPeperr/CollectAble>

CollectAble is a minimalistic, front-end application used for keeping track of your personal collections. You can create multiple collections, each with their own list of collectables. Built with React.js.

#### DONATION PICK-UP SERVICES

<https://github.com/MissPeperr/Donation-Pick-Up-Services>

Donation Pick-Up Services is an application to schedule a pick up service for your donations. As a customer, you can create a donation, view a history of your donations, and check the status of your donation. As an employee, you can change the status of donations so customers are aware of its progress, and create and manage the types of donations. Built in C# with .NET Core and Entity Framework Core.

### ACADEMIC BACKGROUND

#### NASHVILLE SOFTWARE SCHOOL

July 2018 - January 2019

### CAREER SUMMARY

#### JUNIOR INSTRUCTOR

Nashville Software School | January 2019 - Current

*Intensive software development bootcamp with full-time and part-time options focusing on full stack web development fundamentals.*

- 3 months teaching Python, Django, Django REST Framework, and SQLite in a remote environment
- 13 months teaching JavaScript, React (with Context API), and introductory software development concepts
- 6 months teaching C#, .NET Core with ADO.NET, Entity Framework Core, and SQL Server
- Help maintain and update the curriculum through Github (making Pull Requests, getting approvals, etc.)
- Break down the fundamentals of Object Oriented Programming
- Act as a Team Lead, SCRUM Master, Project Manager, and Mentor to students during their sprints
- Assist students with planning their front-end and full stack applications such as: Wireframing, building ERDs, and defining a realistic MVP for students
- Assist with debugging /testing student applications
- Working with a team to effectively teach students
- Taking the lead on lectures, instructing, and live-coding sessions
- Being able to switch between several different projects to assist with planning, debugging, and to provide mentoring to students

#### JUNIOR SOFTWARE DEVELOPER

Nashville Software School | July 2018 - January 2019

*6 month full-time web development bootcamp. The first 3 months focused on learning the fundamentals of programming in JavaScript with the end goal of being able to create front-end applications in React. The last 3 months focused on learning back-end development with C# and .NET Core.*

- Source code version control with Git/GitHub
- JavaScript fundamentals leveraging DRY, modular, readable code and reusable components
- Built front-end, single page web applications using React, HTML, CSS and jQuery
- Experience with task automation with Grunt and Webpack: Linting with ESLint, module bundling with Browserify and native ES6 modules
- Styled applications with CSS Frameworks and wrote custom styles as needed
- Utilized Sass to compile CSS
- Application design through white boarding component dependencies, building ERDs, and wireframing
- Built SQL based databases
- Built full-stack MVC applications in C# with .NET Core, Dapper, ADO.NET and Entity Framework Core

#### LEAD ASSISTANT MANAGER

Off Broadway Shoe Warehouse | March 2016 - June 2018

*Off Broadway Shoe Warehouse is an American footwear retailer founded in 1989 in Nashville, TN. Known for discounts prices, the stores carry popular footwear from brands like Nike, Skechers and Steve Madden.*

- Creating daily/weekly tasks for the management team
- Lead team based tasks
- Handle inventory of, shipping, and receiving all products
- Responsible for creating schedules for staff of 25+
- Ordering/handling money
- Moving/arranging product on the floor for promotions and sales
- Opening/closing the store