

STEPHEN K. SENFT

SOFTWARE DEVELOPER

ABOUT ME

Born and raised in Nashville. Open to front-end, back-end or, full-stack opportunities in the surrounding area. After graduating in February I've been working as a freelance developer for a close friend, while trying to find full-time employment, in the meantime, I've been keeping my skills sharp working with other grads in the Nashville community on both front-end and back-end projects.

I'm currently helping bootstrap a full stack web app for a startup with a small team working with product owners and a UX designer to build the company's main web application

CONTACT

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PROJECTS

NOCD

github.com/stephensenft21/Back-end-Capstone-NameUndecided-

Fullstack application React.js frontend, C# ASP.NET Entity Framework, Identity, SQL Server, Chart.js Material UI, CSS, Db diagram for data architecture. This app tracks and monitors patients activities

CARNIVAL API

<https://github.com/nashville-hot-software/carnival-api>

Python Django Rest API to for a large Car company that handled all of the data from sales, employees, customers vehicle inventory, PostgreSQL backend

CARNIVAL CLIENT

<https://github.com/nashville-hot-software/carnival-client>

React.js desktop app handles sales metrics, hiring employees, customers info vehicle inventory, CSS, Material UI,

BANGAZON WORKFORCE

<https://github.com/nss-day-cohort-35-csharp/Workforce-Orange-Iguanas>

Fullstack application MVC C# .Net ADO.net SQL server I contributed to the Computers, Departments and Employee's Controllers

TECHNICAL WORK EXPERIENCE

Nashville Software School, Full-stack Developer Feb 2019 - Feb 2020

- 6-month apprenticeship program focusing on front end development projects in a technical environment that includes: JavaScript, React, HTML5, CSS3, Git, Github, npm.
- Full-stack software development boot camp emphasizing modern technologies including **Javascript**, HTML, CSS, React, Flexbox, Firebase, and Node.js
- Team centered and pair-programming focused sprints to complete increasingly elaborate CRUD applications consuming unique APIs.
- Present single-page applications using both vanilla Javascript and React.
- Consume external APIs and built out ERDs for data architecture with a REST API via JSON Server.
- Utilized Flexbox, Grid for UX/UI layout & styling.
- Team-based projects with agile sprints, pair-programming, issue tracking, stories, and retrospectives
- Version control using Git and GitHub
- Built Full-stack Application in a team of 4 using ADO.net, MVC, SQL Server, Bootstrap, CSS. This application solved a problem allowing HR to onboard new employees, show employee information, assign a computer to the employee and assign training programs to the employee if necessary.
- Team-based project using scrum methodologies. Web API built using C# ADO.net, SQL Server, DB diagram, Git, This project was a long challenging one where we had to make specific endpoints for our front end developers to retrieve and manipulate data.

Freelance Developer Feb 2020 - August 2020

Mastering SQL for Development SQL Developer August 2020 - September 2020

- 5-week professional development course, a comprehensive exploration of SQL. The course featured utilizing PostgreSQL and pgAdmin to manage and interact with relational databases.
- Learned concepts such as Database Design, Manipulation of Data, Complex Queries, Importing and normalizing CSV data to satisfy 3NF, Stored Procedures, Extensibility, Transactions, and Analysis & Performance.

Labor Driven, LLC Full Stack Developer Lead Dec 2020 - Current

- Building backend microservices with Node.js using stored procedures to filter and paginate data.
- Leading a team of developers to Build and Test front-end web components with React.js, using modern react libraries, HTML5 CSS, React Bootstrap, Redux Store state management.

SKILLS

- HTML5
- C#
- SQL Server Express
- .NetCore
- React.JS
- MYSQL
- MYSQL
- Python
- Node.JS
- MVC
- CSS
- PostgreSQL
- Django
- Express.JS
- ADO.Net

WORK EXPERIENCE

Melting Pot, Restaurant Manager | Feb 2016 - 2019

- Maximize guest satisfaction by maintaining a high standard among all FOH and BOH service staff
- Ensured a safe working and guest environment to reduce the risk of injury and accidents
- Created fun team building competitions to motivate staff to meet revenue targets and identify up-sale opportunities
- Correctly calculated inventory and ordered appropriate supplies.
- Carefully selected individuals for hire, using structured interviewing techniques
- Responsible for hiring, on-boarding, and skillful terminations for all staff
- Professionally interacted with product vendors negotiating product prices suitable for the business's quarterly budget
- Supervised and maintained a group of team-leads instructing new staff and upholding company policies
- Oversaw front of house personnel to maintain adequate staffing and minimize overtime

EDUCATION

Nashville Software School (2019)

Volunteer State Community College (2014-2016)

NASM (National Association Sports Medicine)