

Languages	Frameworks and Tools	Other Technologies
C# JavaScript/JQuery HTML5/CSS3 PostgreSQL	ASP.Net Core Node.js/Express Entity Framework Bootstrap	NPM Heroku Netlify Google Suite

PROJECTS

Bug-Zapper: An Issue Tracking Web Application: ssouvallbugtracker.herokuapp.com

Technologies: C#, ASP.NET Core 5, MVC, Entity Framework, PostgreSQL, JavaScript, Bootstrap, JQuery

- Description: A multi-tenant issue-tracking platform that allows project managers and development teams to efficiently organize and track bugs within company projects.
- Features: Multi-tenancy, advanced roles & security, code-first relational database using Entity Framework, email invites, file attachments, comments, email notifications

Pro-Chart EMR: A Physical Therapy Health Records System MVP: ssouvallprochart.herokuapp.com

Technologies: C#, ASP.NET Core 5, MVC, Entity Framework, PostgreSQL, JavaScript, Bootstrap, JQuery, FullCalendar

- Description: A proof-of-concept electronic medical records platform for physical therapy practices
- Features: Authentication with Microsoft Identity, user roles and privileges, PostgreSQL database, CRUD functionality with patient charts and records per user role

PROFESSIONAL EXPERIENCE

Software Developer, Coder Foundry (Kernersville, NC)

April 2021 – Present

- Created a multi-functional issue tracker web application, implementing enhanced roles & security, including a Code-First relational database designed and modeled in PostgreSQL
- Built a full-stack blogging platform using C#, MVC, HTML5, CSS3, Bootstrap, JS/JQuery, and Entity Framework.
- Utilize MVC software design pattern and SOLID principles to produce clean, efficient software
- Systematically identify bugs in code and triage their resolution

Physical Therapist

September 2015-April 2021

- Founded On The Go Physical Therapy, a successful physical therapy practice with 3 employees
- Previous positions held included Clinic Director and Staff Physical Therapist
- Oversaw patient care, marketing, legal compliance, billing, and customer satisfaction

EDUCATION

University of Puget Sound, Tacoma, WA

- Doctor of Physical Therapy (2015): GPA 3.88
- Bachelor of Arts: Politics & Government, & German (2009): GPA 3.61