Sean A. Bowers

Full Stack Web Developer

SKILLS

- Languages: C#, PHP, JavaScript •
- Frameworks: ASP.NET Core, Entity Framework
- Databases: SQL (PostgreSQL, MySQL)
- Tools/Libraries: jQuery, Node.Js, NGINX, Bootstrap, Git, Visual Studio, Heroku

PROFESSIONAL EXPERIENCE

Coder Foundry

Full Stack .NET Developer

- Created Remedy, a fully functional multitenant issue/ticket tracking system using ASP.NET Core MVC and PostgreSQL. Enables companies to track projects and the lifecycle of the trouble tickets within. Implemented user and role based security to establish separation of duties.
- Created a blog platform hosted on Code & Caffeine, a blog site using ASP.NET Core MVC and PostgreSQL. Implemented a role based security system, file upload, search, and email service. Designed to be easily packaged and shipped to others for hosting and use. Database interaction done through LINQ to Entity Framework. Established an API to push blog posts to portfolio.
- Created ContactPro, a fully functional contact management site using ASP.NET Core MVC and PostgreSQL. Enables users to store contacts, filter by category, search and email contacts directly or by category. Database interaction done through LINQ to Entity framework.
- Created Portfolio, a static site to showcase my abilities as a developer using HTML, Javascript, CSS and Bootstrap. Called on the Code & Caffeine API to populate blog posts.

Software Technology Forum

Engineering Technician

- Conducted initial configuration and testing as well as system, windows, linux, antivirus and firewall updates on local Battle Force Tactical Network (BFTN) systems.
- Provided on-site or remote BFTN instruction to Navy sailors on the maintenance, testing, evaluation, and upkeep of their shipboard BFTN system.

United States Navy

USS Truxtun (DDG-103)

Network and Communications Manager

- Led 15 personnel in maintaining the Consolidated Afloat Networks and Enterprise Service (CANES) which provides unclassified and classified network services to 320 users.
- Managed 12 personnel in the operation, maintenance, testing, evaluation, and upkeep of over 1,200 pieces of network and communication equipment.

Explosive Ordnance Disposal Mobile Unit Five

Network Administrator

- Managed 13 personnel in maintaining the Navy Enterprise Tactical Command & Control Network which provided unclassified and classified network services to 10 deployable units.
- Led a team in the identification and mitigation of both software and hardware vulnerabilities.

Naval Computer and Telecommunications Station

Local Network Support Center Asset Manager

- Led 31 personnel in the management, upkeep, and replacement of 5,935 computers.
- Completed over 500 customer service trouble tickets with no discrepancies.

Jan 2022 - Jun 2022

Portsmouth, VA

Sep 2014 – May 2022 Apr 2019 – May 2022

May 2017 - Apr 2019

Sep 2014 – May 2017

Dededo, Guam

Apra Harbor, Guam

Jun 2022-Sep 2022

Norfolk, VA