Joshua Schoenfeld
Full Stack Software Engineer

https://github.com/Brocier
[**Projects | Josh's Portfolio**](#)
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Professional Summary

I am a full-stack web engineer, who is future-focused, a ravenous learner, and an efficiency-focused problem-solver. I learn from every position by relating to my co-workers and taking full responsibility for my projects.I aim to be a framework-agnostic programmer. I want to synthesize and apply languages and frameworks as needed to projects without being married to any one language. Throughout my working career I have found incredible value in having an extensive toolkit. Most recently I have added C# and TypeScript to my Software language toolbelt.

Education

2017-2018 – General Assembly's Web Development Immersive

2014-2015 – Army Basic - Fort Leonard Wood, Army MOS Training - Ft Sheppard

2011-2013 – Regent University – Computer Information Systems

Technical Skills

- C#
- Asp .Net
- .Net Core
- Angular 8 & 12
- TypeScript
- SQL Server
- Bitbucket Pipelines (CI/CD)
- Kendo UI
- Bootstrap UI
- Hot Module Replacement
- NPM Scripts
- Powershell Scripting
- HTML5
- CSS3
- FlexBox
- CSS-Grid
- Jira
- SDLC
- JavaScript
- React
- Redux
- Git
- GitHub
- Heroku
- Netlify
- Ruby
- Node.js
- Express.js
- MongoDB
- PSQL
- ActiveRecord
- Agile

Work History

2019 - Present **Arconic Inc, Kawneer** | Software Engineer
- TigerStop - Oracle to Serial RS232 Interface
    - Diagnosed and designed a solution to a 7-year outstanding issue with the TigerStop Serial Interface at our aluminum manufacturing plants
    - Coordinated with multiple internal teams and external support technicians to acquire the most relevant solution
    - Used knowledge of OOP and .Net Windows tools to craft Proof of Concept solutions to be implemented by our Oracle team
- Kawneer Connect
    - Customer + Order management system used daily by hundreds of internal customers
    - Large technical upgrade from a decades old system
    - Helmed deployment in IIS on Windows Server
    - Created and maintained CI/CD pipeline for QA and UAT testing
    - Used .Net's caching to dramatically improve performance in our data-heavy angular user interface
    - .Net Framework API w/ Dapper ORM to SQL Server w/ Stored Procedures
- E-commerce Application (Kawneer-Direct Upgrade)
    - Helmed the project kickoff and initial deployments to IIS
    - Utilized wireframes to create the "Cart" and "Quick Add" business logic in .Net and Angular + KendoUI

2019 - Present **Freelance Work** | Software Engineer

- Architected Multiplayer Sudoku application to expand my understanding of Firebase
- Consulted for Substitute Teacher Scheduling website with my fledgling consulting agency

2018 **Helium Services** | Software Engineer Apprentice

- Built an admin portal for a mental health & medical focused application
- Used rails scaffolding and ActiveRecord to create migrations for dozens of complex inter-related models
- Implemented Bootstrap 4 and flexbox knowledge from UX's wireframes
- Worked in an Agile, open floor plan environment
- Received valuable mentorship time with CTO on database management and code quality
- Used Google's DialogFlow Chatbot API to create a middleman for sales and clients with a conversational UI in React

2015-2020 **U.S. Army Reserves** | Rifleman, Plumber, Specialist

2011 **Acquire the Fire Ministries** | Lead Lighting Technician

- Programmed and deployed 30 moving stage lights for concerts ranging from 3000-5000 attendees
- Managed and coordinated teams of 12-14 skilled professionals in the rapid deployment of equipment from truck bed to hanging from the ceiling in under 4 hours