

Trey Norman

Former United States Marine. Ethics and teamwork are at my core. I love building software.

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Experience

EPS Software (since 2015)

Senior Software Developer / Remote

- Lead developer with active role in technical direction, architecture, code review and site-level implementations. Currently work a cross functional team on continuous business improvements and enhancements.
- Created a parking management platform that was designed to help automate billing. I work full stack on this platform which is built using ASP.NET MVC in C#, Entity Framework, Knockout.JS, Bootstrap CSS, and SQL Server on Azure. The platform is completely hosted in Azure utilizing storage for images and invoices as well as multiple WebJobs that allow invoicing and billing to run asynchronous. I set up a CI/CD pipeline using Azure DevOps.
- Working on a current ongoing ASP.NET MVC C# site for a client Bridgestone whom needed a way for clients to display tire usage and wear reports. I accomplished this by creating SSRS reports calling a SQL Server using store procedures.
- Unmaintained legacy software becomes an anchor for business. Helped a client migrate a legacy application with 20 years of investment to a WPF application with full unit, automation and integration testing.

Flavor Mob (2016-2017)

Owner and Senior Software Developer

- Co-owned a company that performed custom web development. I was responsible for technical direction, architecture, code reviews and full stack development.
- Non-profits have a really hard time raising funds. I built an easy-to-use website using HTML5, Knockout JS, and Bootstrap CSS. Front-end was responsive and called API built with C#, Entity framework, and SQL Server on Azure. After marketing and promotion for 2 months, 10 non-profits raised an additional \$15,000
- Created three projects for Sisson Printing using ASP.NET, MVC, Knockout.JS, Bootstrap CSS, Entity Framework and SQL Server on Azure. All orders and images were stored in Azure storage as blobs.
- Created a full ecommerce website for Campbell Supply using ASP.NET, MVC, and SQL Server. Telerik was used for the backend CMS. I Created a custom Web API in C# used by employees to synchronize the website data and the store mainframe. Azure WebJobs were also used to create a nightly file that is emailed to management and stored in Dropbox.

Premier Bankcard (2011 to 2016)

Team Lead and Senior Software Developer

- Created and maintained multiple ASP.Net MVC pages built in C# and VB.Net with a SQL Server backend. These pages were used for internal processing and reporting by departments in the company.
- Active leadership role in designing and developing a new collections application in WPF. New Application replaced an outdated system that was neither efficient nor effective. Cost savings to the organization is \$1M+ yearly.

- Reliable integration with banks and merchants was a core requirement for the business. I lead the dev team to build a robust set of APIs with C#, WCF and SQL Server.
- Extensive expertise in designing and developing new applications/process that reduce cost and build efficiencies.

Education

University of Houston - Downtown (2005 to 2009)

Bachelor of Science – Computer Science with a Minor in Applied Mathematics

I'm always trying to better myself with Udemy and CBT Nugget videos.

Personal Projects

Finding good tattoo artists can be challenging. We created an application called Ink Peddler that is currently in Beta in both the app stores. Concept is to tie a social media aspect around the tattoo industry where people can share artwork and tag artist to create online portfolios. This application has a Web API built in C# that utilizes token-based authentication with refresh tokens. The API talks to a SQL server using Entity Framework. The apps are built using Ionic/Cordova and typescript. Having issues with iOS has led me to convert the app over to React Native before we go any further in development. I built an admin panel using ASP.NET, MVC, Knockout.JS, Bootstrap CSS, Entity Framework and SQL Server on Azure. Circle CI was setup for CI/CD.

There aren't many communities for founders and developers. I created a community website for founders and developers titled Yoonite (yoonite.io) using ASP.NET MVC, Knockout JS, Bootstrap CSS and SQL Server on Azure. Completely automated tests and deployment.

References

Chirag Shukla:

Chief Information and Technology Officer at RAS

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