



Joshua Tompkins

4924 SW 91st Dr

Gainesville, FL 32608

T 352 870 5189

E josh@joshtompkins.com

W www.joshtompkins.com

Objective

I want to make software that's beautiful, functional, and easy to use. Software is an idea given form, function, and purpose, and ideas can change the world.

Experience

Director of Development, TradePMR; Gainesville, FL – 2014 – Present

In the spring of 2014, I took over as Director of Development, leading a team of seven developers and IT specialists. In that role, I instituted a new, more structured workflow for our development team, adopting Agile-based principles and a more reliable release schedule, leading to a rapid rise in software quality and customer satisfaction.

I have made developer education and career development a priority at TradePMR – which has led to the inclusion of a number of new developers from outside the my department at TradePMR joining the team and finding success in IT both at TradePMR and elsewhere.

Lead Developer, TradePMR; Gainesville, FL - 2012 - 2014

As lead developer, I led a team of five other developers in the design and implementation of desktop, web, and mobile applications to support TradePMR's business goals.

My primary responsibility was the development of a WPF-based rewrite of our trading platform. This new product, called Fusion, was named Morningstar Advisor's 2013 Innovation of the Year. I specialized in UI design of the desktop product and I designed, architected, and scaffolded the REST API that powers all of TradePMR's applications. My most recent project was a port of our desktop product to a fully-featured HTML5 web app.

Senior Developer, TradePMR; Gainesville, FL - 2008 - 2012

I joined TradePMR to build a custom financial planning and security trading platform. Today, that platform handles millions of trades per year. I shepherded the product through a series of technology transitions, first from Linq-to-SQL to Entity Framework, and later from .NET 3.0 to .NET 4.5. I'm responsible for TradePMR's custom account opening system, which today has opened nearly 30,000 accounts and handled the transfer of over a half a billion dollars in funds.

Software Developer II, SumTotal Systems; Gainesville, FL - 2006-2008

After MindSolve was purchased by SumTotal, I was promoted. I led several small feature teams during my time with SumTotal, including one team that built a JavaScript UI scaffolding frame-work that significantly reduced ramp-up time for new feature development.

Software Developer I, MindSolve Technologies; Gainesville, FL - 2005 - 2006

I joined MindSolve to help port their comprehensive performance management product to .NET. I built a data layer based on NHibernate, and created and implemented a unique interpretation of MVC based on hot-swappable components for a pretty extreme level of customizability. Both are still in use today.

Web Developer, Blade Agency; Gainesville, FL - 2001 - 2005

Blade Agency provides entertainment to conferences and corporate events. I maintained a website responsible for hosting gigabytes of artist audio and video samples. I also helped build a service that enabled event venues to sell theme park tickets to event attendees, and I later led a team that rebuilt that service into the company's first ASP.NET website. When I left, that service was responsible for over \$250,000 in ticket sales.

Technical Skills

- Nearly a decade of shipping functional, maintainable full-stack code on the .NET platform.
- Very proficient with web technologies, especially on the Microsoft stack. Here is a pile of relevant buzzwords: *HTML5, CSS3, LESS, SASS/SCSS, JavaScript, CoffeeScript, jQuery, KnockoutJS, BackboneJS, ASP.NET WebForms, ASP.NET MVC, ASP.NET WebAPI.*
- Very proficient with .NET 3.5, 4.0, and 4.5 technologies. Again, here's a list of buzzwords: *C#, LINQ, Entity Framework, WPF, the Parallel Task Library, Dapper, Massive, NancyFX.*
- I'm familiar with source control systems like TFS and Git.
- I'm a capable designer if pushed to it, and I am comfortable with design tools like Photoshop, Illustrator, and Sketch.
- I have some experience with open source web tech, such as Ruby, PHP, and NodeJS, though I've never shipped a product with any of them.

Education

University of Florida, Gainesville, FL — 2000-2004, coursework in Linguistics & Classical Studies