jeff@Jeffwarddevelopment.com

# Jeff Ward

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Studio City, CA
**http://jeffwarddevelopment.com**

**LinkedIn:** linkedin.com/in/jeffward01
**Github:** github.com/jeffward01
**Portfolio:** portfolium.com/jeffwardcoding

**Objective:** Self motivated Senior Software Engineer with a passion for developing technology

| Languages | Frameworks | Tools/Tech/Libraries | |
|---|---|---|---|
| C# (Advanced) | .NET Framework (Intermediate) | Visual Studio (Advanced) | Azure Cloud Services (Intermediate) |
| SQL (Intermediate) | Web API 2 (Advanced) | REST APIs (Advanced) | Linux (Intermediate) |
| JavaScript (Intermediate) | Entity Framework (Advanced) | Version Control (Git) (Advanced) | OOP (Advanced) |
| HTML/CSS (Advanced) | Angular.JS (Advanced) | AGILE (Advanced) | Test Driven Development (Advanced) |

- **Competent Quick Communicator:** I have excellent communication skills and have experience working on global teams with tools such as Jira, Github, Slack, and SCRUM.
- **Learning Aptitude:** Hungry to learn new skills. I aim to quickly learn and master new technologies. Successful working in both team and self-directed settings.
- **Experience in Software Architecture:** Full Stack development of software applications using Microsoft Azure, Microsoft SQL, Entity Framework, Micro-services, TDD and ASP.NET MVC
- **API Integration, Design and Implementation:** Excels with writing REST APIs and consuming REST APIs such as Twilio, Weather Channel API, GitHub API, and others.

## Professional Summary:

I am a self-motivated, passionate Software Engineer with a desire to automate technology. I am proficient and competent in Full Stack .NET Development with a focus in Entity Framework, SQL, ASP.NET Web API MVC, Angular JS and TDD. Looking for an opportunity where I can make a significant contribution. Diligent worker and successful working in both team and self-directed settings.

My passion for technology and development runs deep, stemming back to my childhood. This passion fuels my drive in this industry, and ensures that I will be a valuable asset to any company I work for.

## Technical Accomplishments:

- I spearheaded unit and integration tests life cycle on several Application Platforms at UMG, creating a test Process that enabled us to increase deployment speed and Testing time.

- Developed the core API for future company web applications. Designed and implemented the SQL Server database tables, stored procedures and functions for the applications. Designed and implemented in C# the class libraries for the SQL Server database access layer and ASP.NET controls and web pages for the API

- Ive played a significant role architecting and scaffolding a flagship product at UMG, this involved understanding the business and Stakeholder requirements, developing a technical solution and implementing it.

- Optimized and Enhanced angular/Web API 2 applications for Back Office support and increased load speeds by a factor of 10.

## Personal Projects

**Property Management Web Application**

*ASP.NET MVC, Angular.JS, SQL, Bootstrap, Xamarin*

- Developed full stack web-application and private REST API for a Property Management App
- REST API developed with a 'code-first approach' using CRUD processes and OAuth authentication
- Built and Designed network of API which communicates and synchronizes with 5 other External Platforms

## Education

**Computer Engineering -** University Of Kansas, 2008

## Awards and Achievements

**Portfolium.com -** Staff Picked Portfolio | October 2015

**Eagle Scout -** Troop 121 | Granite Bay, CA

## Previous Work History

**Universal Music Group - Software Engineer,** Los Angeles, CA
**January 2015 - Present**

- Developed and spearheaded unit and integration tests life cycle on several Application Platforms at UMG
- Optimized existing Web API's and angularJS front-ends increasing speeds by more than 200%
- I also played a significant role architecting and scaffolding a flagship product at UMG.
- Developed multiple POC and lead presentation for Stakeholders
- Implemented SafeID authentication across multiple platforms.
- Experience with Jira, QA, UAT testing environments, Bamboo, Windows .NET Services,

**Freelancer Software Engineer,** San Clemente, CA
**Software Engineer**
**January 2013 – January 2015**

- Implemented Entity Framework using Manual Mapping, Auto-Mapper, and 'Code-First' Database generation.
- Employed KnockoutJS including a full service 'line-of-business' CRUD application which manages customers, accounts, and transactions.
- Constructed SQL Servers using a 'Code-First' approach while creating 'Mock Databases' for TDD using repository patterns.
- Created app 'states' and various views to produce a single page application in Angular JS environment
- Constructed SQL SELECT statements and generating queries for SQL
- Built graphs and charts using D3.js, Angular-materials, angular-UI, angular-routing and other Technologies.
- Wrote directives and implemented controller/states and libraries from a Data-Driven approach
- Implemented Source Code for 'Code-first' approach with Agile development techniques, unit testing techniques, automated testing techniques, GUI testing techniques, and the software development life cycle

**Alpha Omega Restoration and Property Management,** Dallas TX
**Software Engineer**
**January 2009 – January 2013**

- Developed a website for Vacation Rental that has generated more than 350,000 unique hits.
- Designed computer systems and network interfaces.
- Managed the windows network with shared drives, printers and permissions.
- Ensured all computers had synchronized file system when appropriate.
- Built all computers in the office from scratch.

## Professional References

References of any kind available upon request