

# Kevin Paul

## .NET Developer

West Sacramento, CA - Email me on Indeed: [indeed.com/r/Kevin-Paul/fe9ef39703259111](https://www.indeed.com/r/Kevin-Paul/fe9ef39703259111)

Software and web developer bringing superior design and debugging capabilities, innovative problem solving skills and dedication to quality.

### Highlights

C#.NET Javascript ASP.NET JQuery SQL 2012 MVC/Razor HTML/CSS SharePoint VB CSS HTML Linq AJAX  
SVN/Tortoise/Unfuddle Jenkins  
Authorized to work in the US for any employer

### WORK EXPERIENCE

#### Software Engineer

IBM - West Sacramento, CA - September 2016 to Present

This IBM division has been hired by Xerox to build and maintain the California Medi-Cal application. I am working with VB6 and SQL Server to maintain and add new features to the program that gets files from the state and processes them where they will be sent to the federal government.

Built the Technical Specification Document for new code that will be written to update many of the forms of the program.

Added a new Special Reporting Category to the California Medi-Cal database using SQL Server.

Began work on the code for updating the forms which requires deleting some columns, moving data from the deleted columns to other columns, editing code that creates Excel files and text files,, updating stored procedures that are used for reports that contain those columns, and editing tables in the database that are used for those stored procedures and reports.

Built a new ASP.NET solution that provides delivery of sensitive information to medical providers. The web application will allow them to download a zip file with a pdf of their claims from the Medi-Cal website and is being designed with a 3-tier architecture, and also give them the ability to shut off the delivery of their paper claims, and also view their history of downloads.

Technologies used:

ASP.NET

Javascript

C#

HTML/CSS

SQL Server

VB6

Crystal Reports

#### Software Engineer

Peak Performance - Calabasas, CA - January 2015 to June 2016

Peak Performance is the trusted authority in automotive CRM marketing solutions for manufacturers and dealers nationwide.

- Helped build the TRAC (Target and Retain Active Customers) system that sends emails to customers of auto dealers and print jobs to our fulfillment site. The project was mostly coded in C# and used SQL Server relational databases.

- Added functionality to the fulfillment site (written in C#) and the API that processes orders for printing.
- Built the scheduler for our workflow command queue which uses a delegate to pass the Run method into our Service Bus.
- Built providers that inherit from interfaces to return data from our Entity Framework data model.
- Worked with Databables in C# and Linq.
- Built Stored Procedures to suppress and filter data that met various conditions.
- Built API services with GET, PUT, PATCH, POST, and DELETE methods and built test routines to call those API's, and also deployed them to our dev and production environments..
- Added logging functionality using log4net and SQL jobs to send us analytic information.
- Built one of the admin sections with Angularjs, MVC, and API methods which gave our internal users the ability add data to our databases properly.
- Built standalone WinForms programs that create text and excel files with formatted data needed by other teams.
- Built Windows Workflow projects. Each workflow project contained code that could be executed in any order and changed as needed by the auto dealers that used our services.
- Fixed bugs and old programs written in VB and deployed them to production.

Technologies used: C#, Entity Framework, SQL Server, Talend, Angularjs, TFS

### **Build/Release engineer**

Fandango - Los Angeles, CA - July 2014 to October 2014

Fandango.com is owned by NBC/Universal and is the #1 site for purchasing movie tickets.

- Handled the builds and releases
- Deployed content to servers
- Edited batch files
- Participated in building tool to update servers.
- Technologies used: Jenkins, SCM, Remote Desktop Manager, IIS, BeyondCompare, C#

### **Senior Software Developer**

Live Nation - Hollywood, CA - May 2014 to July 2014

Live Nation is the world leader in concert promotions.

- Replaced their email system with a new 3rd party email system
- Fixed bugs in the project on all tiers
- Built the audit trail report and the active users report from the front to the back end.
- Technologies used - C#, MVC, SQL, TFS, Azure, Azure Explorer, JQuery, Knockout js, Angular js, HTML, CSS, Javascript, Linq-toSql

### **Web Developer**

CPI Solutions - Camarillo, CA - December 2013 to May 2014

CPI is a consulting firm that specializes in Microsoft technologies including Microsoft .NET Application Development, SharePoint and Business Intelligence Solutions.

- Developed the 'Lync Meeting' solution for the SharePoint site using the new UCWA API that allows judges and attorneys to join online video conferences from SharePoint, which required adding an event receiver to a new Visual Studio project that I connected to the SharePoint case calendar so that when a user adds a meeting and selects the attendees, the attendees are added to the Lync meeting, along with any other judges, clerks, staff, etc that are assigned to the case by default. Also used UCWA to update and delete meetings.
- Developed the system to save a user into Active Directory with a temporary username and email for users that want to add attendees that aren't in the system yet.

- Developed the 'user creation' form and code that adds a user to the 'system', which required code to validate the email and password based on the users that are already in active directory to make sure all users are unique and the password meets our standards, then add the user to the proper group in active directory, implemented code to add the user to the proper group on the SharePoint site, and code to SIP enable the user on the Lync server, which required using C# code to send Powershell commands to the Lync server's Powershell instance.
- Also developed for a website that was needed for the company's biggest client, when the website was behind, due, and overloaded with bugs, which required quickly learning MVC, Razor, Linq-to-SQL, and classic ASP, and spending many off hours fixing bugs. There was no new development done on this project.
- Technologies used- C#, classic ASP, ASP.NET, SQL, Linq-to-SQL, MVC, Razor, SharePoint, Powershell

## **ASP.Net Web Developer**

Karalius - Westlake Village, CA - July 2013 to December 2013

Karalius is the technology behind a Prepaid MasterCard that pays cash back.

- Developed the registration form for the site, which required the creation of a SQL Server database with stored procedures, the creation of the original customer object complete with properties, constructors, and methods, and also connected to a third party API to save the users name and email address to the third party marketing list. Also added a method to the incomplete Codeplex SDK to move users to and from lists.
- Developed the system to keep track of referrals/the referral hierarchy.
- Developed the beginning solution of the marketing website and created most pages, with two master pages, and subsequent content pages which required connecting to the Twitter API using OAuth which allows users to send direct messages to their followers directly from the website.
- Developed the sign up form for organizations and implemented an abstract class that the individuals and organizations(an object I added later) could inherit from, and refactored some methods that used those objects to take in the base class.
- Refactored many parts of the code to make less calls to the database, consolidate 'if' statements into ternaries, and make sure all of our classes inherit from a BasePage class that inherits from the Sysem.Web.UI.Page class, where common methods for all pages were stored such as methods to add, delete, and read the users cookies and get the domain.
- Developed the paypal functionality and the page to display a pdf that our users can print out once they make a payment.
- Wrote SQL queries for daily reports that I filed, and also wrote some complex queries using joins and subqueries to deliver advanced statistics and print out a tree of customer referrals.
- Rewrote the functionality that keeps track of visitors which required adding fields to the 'visitors' table complete with ipaddresses and other id's that customers might have depending on their status with our company.
- Wrote error handling code for working with the Twitter api that receives the response back from Twitter and tells the users what the error was(i.e. you cannot send to users who aren't following you or that don't exist.).
- Mobile optimized many areas of the site, using css, html, jquery and javascript with some special scenarios for iphones.
- Implemented jquery dialogs and ajax on many areas of the site.
- Developed the contact form, which required designing it on a 3rd party website, and developed the chat form using a sprite to show whether the chat is available or not.
- Technologies used: C#, SQL 2012, ASP.NET, Javascript, HTML, CSS, JQuery, Javascript, Ajax, Filezilla, Azure, Subversion, Tortoise.

## **Junior .Net Developer**

Rapattoni Corporation - Simi Valley, CA - February 2013 to July 2013

Rapattoni is the nation's leader in management information software for real estate associations, with more than 250 installations nationwide. Rapattoni provides an array of integrated products and services for

real estate associations and MLS organizations, including Internet MLS systems, association management software, Secure Logon and Single Sign-On for online security.

- Participated in implementing views, viewmodels, and validation classes
- Participated in the development of Rapattoni's code generation tool to be used by the team.
- Performance tuning, debugging and troubleshooting of the NetMagic application.
- Technologies used: C#, SQL 2012, WPF/MVVM, ADO.NET, SQL

## EDUCATION

### **Certificate in Extension**

UCLA - Los Angeles, CA  
2013

## SKILLS

C# (3 years), SQL (3 years)