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# Brian P. Harney

www.HarneyBrian.com  
github.com/bharney

6628 Telegraph Ave.  
Oakland, CA 94609

Phone: (630) 849-6948  
BHarney0@gmail.com

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## TECHNICAL SKILLS

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- ASP.NET MVC Web Applications and Web Forms using .NET Framework.
- Object Oriented Programming using C#, and VB.NET.
- JavaScript, Node and Front-end Frameworks like React, Redux, Angular, and JQuery.
- RESTful API, and SOAP Web Services with JSON, XML.
- HTML5, CSS3, Preprocessors (SASS), Bootstrap, and FontAwesome.
- MS SQL Server and Oracle databases. Entity Framework Object Relational Mapping (ORM).
- Build automation and bundling using WebPack, Gulp and Grunt.
- Distributed Version Control using GitHub, and Team Foundation Sever.
- Microsoft Azure Cloud Platform, and Amazon Web Services EC2.
- Unit Testing, Integration Testing with Mock, and Jasmine Testing Frameworks.

## SKILLS & STRENGTHS

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- Web based ERP and eCommerce System Implementation experience with execution of full software development life cycle.
- Project management and agile development experience to achieve project goals. Managed team of 4 software developers to create new application modules.
- Customer facing with clients to define operational requirements, project cost estimates and scope.

## PROFESSIONAL EXPERIENCE

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**MICROSOFT** – *San Francisco, California*

**Software Engineer**

**May 2017 – Present**

- Developing .NET MVC Web Applications using C# and JavaScript.
- Proficient with Entity Framework ORM, and MS SQL Server database design and architecture.
- Experience with Azure Cloud deployment, versioning, and GitHub Version Control.
- Integration of Unit Tests, Mocks and Dependency Injection/ Inversion of Control.

**HEALTHSTREAM** – *San Diego, California*

**Software Developer**

**June 2016 – May 2017**

- Built enterprise level web applications using C#, and JavaScript.
- Experience building rich UX with HTML5, CSS3, ASP.NET, MVC, and Angular.
- Used Restful API, and SOAP Web Service. With MVC design patterns.
- MS SQL Server experience with ORM Entity Framework, Stored Procedures, and Triggers.
- Experience with Unit Testing, Build Process, DLLs, Versioning, and TFS Version Control.

**NEW TRIER TOWNSHIP HIGH SCHOOL** – *Winnetka, Illinois*

**Enterprise System Developer**

**May 2015 – June 2016**

- Developed LMS and data-driven applications using C#, VB.Net, JavaScript, and VBScript.
- Mastery of HTML5, CSS3, Web Forms. Use of preprocessors (SASS).
- Used of SOAP Web Services, Rest APIs, and cURL for automating uploads, and running services.
- MS SQL Server experience with DML, DDL, stored procedures, and functions.

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**OMEGACUBE TECHNOLOGIES INC.** – *Itasca, Illinois*

***Systems Analyst***

**October 2011 – June 2014**

- Worked with Aerospace, Automotive, and Electronics Manufacturers to develop custom web based ERP software using ASP.NET framework.
- C# and JavaScript used for customizing Financial, Logistical, and Manufacturing interface.
- Built SQL based reports using Oracle database, Application Express and report writer tools.
- Managed team of four software developers to organize the software development process and design the functional specifications.

## **ACADEMIC ACHIEVEMENTS**

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**ILLINOIS STATE UNIVERSITY**

**Graduated 2011**

- Bachelor of Science: Political Science

3.60 GPA