**ERIC SHENG - SOFTWARE DEVELOPER**

Greater Seattle Area • 253-313-8263 • [ericsheng21@gmail.com](mailto:ericsheng21@gmail.com) • [linkedin.com/in/ericsheng21](https://www.linkedin.com/in/ericsheng21) • [github.com/EPS21](https://github.com/EPS21)



**SKILLS**

**PROJECTS**

**JUNE 2018**

**MAY 2018**

**MARCH 2018**

**EXPERIENCE**

**APRIL 2018 - JUNE 2018**

**EDUCATION**

**JAN 2018 - JUNE 2018**

**GRADUATED JULY 2012**

**GRADUATED JUNE 2010**

* **Programming/Development: C#, JavaScript/jQuery/AJAX/JSON, HTML5, CSS3, SQL/T-SQL, Java, Git/Github, Microsoft TFS**
* **Frameworks: .NET Framework, ASP.NET Web Forms, ASP.NET MVC, Entity Framework, Microsoft Azure, Bootstrap, LinQ to SQL**
* **Methodologies: Full-Stack Web Development, Front-End UI/UX, Back-End, Scrum, Agile, Continuous Integration, REST API's**
* **10+ years building and troubleshooting computer hardware, software and network systems**, always eager to learn new languages and frameworks in new environments
* Conversationally passable in **Mandarin Chinese** and **Japanese** Language

# [ClockIn Scheduler](https://github.com/EPS21/Tech-Academy-Projects/tree/master/Live%20Project%20Samples)

**Full feature web application** clock-in/out and scheduler, **developed as a part of a team, using the ASP.NET MVC architecture**. Includes an internal inbox messaging system, making time-off requests, a calendar system and more

**Fixed errors and usability** of program, using **Ajax calls and the Bootstrap framework** to give an overall better user experience

Improved and added features to **user validation, querying, clock-in/out process, adding popup modal dialog boxes, user/admin interfaces**, etc.

Collaborated and contributed to the overall design process during standups **using the Scrum/Agile process**

# [Monster Database Importer](https://github.com/EPS21/Tech-Academy-Projects/tree/master/ASP.NET%20C%23%20and%20MVC/MonsterDB)

## Website application with the ability to **import data from Excel** spreadsheets, with a theme based on the classic korean MMORPG Ragnarok Online

**Deployed on Azure, including full CRUD operations, sorting**, written with **Code First methodology** to updates future models easily

Securely handles uploads with **exception handling, edge cases and incorrect file types**

# [War Card Game Simulator](https://github.com/EPS21/Tech-Academy-Projects/tree/master/ASP.NET%20C%23%20and%20MVC/WarCardGameSimulator)

## A recreation of the card game War that simulates rounds played, and plays the game until a player has no more cards, or a set number of turns

Written in **C# using ASP.NET Webforms**, using **recursion** for certain cases in which players repeatedly do wars by drawing the same card

**Displays game results differently** depending on whether player one or player two has won, or a tie (in a limited turn scenario)

# Software Developer Intern

**Prosper IT Consulting**

Using Microsoft Visual Studio and Team Foundation Server, worked with others developing ClockIn Scheduler

Utilized the .NET Framework, C#, MVC, Bootstrap, and Javascript libraries jQuery and Ajax

# Full-Stack Web Development Program Graduate

The Tech Academy, Seattle

# Bachelor of Arts in International Studies (Asian Studies Minor)

University of Washington, Tacoma

# Associate of Sciences in Computer Engineering

Tacoma Community College, Tacoma

Courses included **Java Programming I, II and III, Electrical Circuits,** Calculus, Linear Algebra, Differential Equations