**Rafael Arellano**

Github: rafarell

**PROFILE**

A student at Western Oregon university obtaining a BS in Computer Science. Has skills in sorting through and analyzing mass amounts of information in order to independently make legally defensible decisions which will greatly benefit a future career as a software engineer.

**EDUCATION**

***Western Oregon University,*** Monmouth, OR

Bachelor of Science, Computer Science, GPA: 2.64 expected June 2021

Subjects studied: Software Engineering, Data Structures, Data Warehousing/Data Mining, Discrete Mathematics

**SKILLS**

*Coding languages:* C#, Java, Python, JavaScript, HTML/CSS

*Most used tools:* Git, Visual Studio, .NET Core MVC, Visual Studio Code, Jupyter

**PROJECTS**

***Git Repository Viewer*** (2020)

* Application uses GitHub’s API to retrieve user details/repositories.
* Displays individual repositories as modules on page using Bootstrap.
* Allows User to expand individual modules in order to view more details.

***Homework Tracker*** (2020)

* Website allows students to enter classes enrolled and homework.
* Students can add tags to homeworks and check them off the list when completed.
* Deployed on Azure.

***Chinook Search*** (2020)

* Search engine that retrieves data about musical albums from an SQL database.
* Shows artist’s name, album tracks, duration, and price per track.
* Responsive design renders web pages in an organized fashion.

**EXPERIENCE**

***Oregon Department of Justice,*** Portland, OR

Child Support Case Manager (February 2017 - November 2017)

* Established, modified, enforced, and provided accounting records for child support orders by deciding needed action, initiating and authorizing administrative and judicial legal action and preparing cases for hearing.
* Reviewed cases with other agency staff, attorneys, other states, and parties to each child support case.
* Contacted agency customers and other service providers via telephone, written correspondence and through in-person interviews to gather information to assist in establishing support orders and to establish and enforce paternity.