DUSTIN YOO



EDUCATION

University of Washington, Tacoma

Autumn 2015 - Summer 2019

Dean's List

Bachelor of Science in Computer Science

GPA: 3.00 / 4.00

TECHNICAL SKILLS

Languages: Java, JavaScript, Python, HTML/CSS, MySQL, R

Framework/Libraries: React, React-Spring, Bootstrap, Node.js, JUnit

Developer Tools: Git, Visual Studio Code, Eclipse, VirtualBox

Projects

Spotify Top Tracks

November 2021 - Present

• Creating a **React** web page designed to retrieve and display Spotify user's most listened to songs within the past 30 days, 6 months and 1 year.

- Made with functional components to utilize React hooks to allow state management and lifecycle methods to retrieve and display user's data using Spotify's web API.
- Utilizing Bootstrap 4 to handle responsiveness and styling components.

Pokédex September 2021

- Developed a web page designed to represent a Pokédex to catalogue and provide information regarding various species of Pokémon featured in the Pokémon video game, anime and manga series.
- Website handles event delegation where users personalize their theme of choice by recalling and redisplaying modern or retro Pokémon images and themes.
- Used **JavaScript** to fetch Pokémon data from PokeAPI to dynamically display Pokémon cards stylishly, using **HTML** and **CSS**, for the web page.

Discord Bot January 2021 - February 2021

- Designed, managed, and deployed automated systems utilizing Discord's API to process and deliver quality of life improvements and extended functionality for personal and colleague servers.
- Users can review server status and player list live for a minecraft server.
- Utilized Javascript and MongoDB to generate a currency system where users can beg/check for balance from the backend.

EXPERIENCE

Shift Leader

February 2015 - November 2019

Lumpia World

Federal Way, WA

• Lead to ensure strong communication and quality of products are served under a fast paced environment to hundreds of customers per shift.