

PROFESSIONAL EXPERIENCE

Senior Project – QTC Management, Inc.

Los Angeles, CA

Software Developer

Aug 2020 – May 2021

- Team developed a PDF viewer web application for QTC employees to review documents efficiently.
- Designed and implemented frontend with JavaScript and Bootstrap.
- Utilized Agile methodologies and weekly sprints to keep team on pace with expected delivery date.
- **Technologies used:** C#, MySQL, ASP.NET MVC, HTML5/CSS3

TeamCalendarAI, Inc.

Los Angeles, CA

Web Developer

Feb 2021 – May 2021

- Lead coding for the overhaul of the company's main website.
- Integrated a content management system using CodeIgniter4.
- Multitasked various roles such as QA and UX/UI.
- **Technologies used:** CodeIgniter, PHP, HTML/CSS, XAMPP

PROJECTS

- **Holiday Finder CLI** - Node.js application for discovering countries and their official holidays. Utilized NPM packages like the Express web framework, CORS middleware, and the SuperAgent library.
- **Cowboy Whiplash** - Team lead for 3D game development project programmed in C# using the Unity engine. Responsible for gameplay and character programming.
- **Blog Site Mockup** - Full-stack web app using CodeIgniter PHP framework and MySQL for the backend to simulate a simple blog site.
- **House Machine Learning** - Supervised and unsupervised machine learning on predicting a person's sex based on facial features coded in Python. Compared 7 different machine learning algorithms and a Convolutional Neural Network.

EDUCATION

California State University, Los Angeles

Bachelor of Science in Computer Science

Dean's List: 2020 & 2018

2016-2021

Los Angeles, CA

SKILLS

- **Programming languages:** Java | JavaScript | PHP | HTML5/CSS3 | MySQL | Python | C#
- **Technologies:** NodeJS | RESTful APIs | MongoDB | Git | Jira
- **Libraries and frameworks:** Bootstrap | ASP.NET MVC | CodeIgniter | Agile / Scrum
- **Languages:** English | Spanish | Japanese