

Ricardo Uriostegui

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Education

Bachelor of Arts, Computer Science
Minor, Business Administration
Monmouth College, Monmouth, Illinois

May 2020

Professional Experience

Front End Web Developer

Fall 2018-2020

Communications and Marketing, Monmouth College | Monmouthcollege.edu

- Worked with Director of Web Initiatives to ensure the site meets the college's needs
- Met with School's staff to help develop, design, test, and maintain 4+ sites in a fast-paced agile environment
- Workflow tools include: HTML/CSS, JavaScript, Bootstrap, jQuery, WordPress, Drupal, Asana, Github
- Designed and created the school's newspaper website (monmouthcollegecourier.org) as well as other local micro sites

Independent Web Consultant

August 2019-2020

Classical Organization (CAMWS) | Camws.org

- Work with Director of the Classical Organization CAMWS at Monmouth College to update and maintain website's content
- Used Drupal's content management system (CMS) to manage the web data and frameworks
- Followed Agile methodologies to follow agile values and principles

Projects

Senior Project Research & Implementation

Fall 2019-Present

IOS App Development

Monmouth College, Monmouth, IL

- Creating Friendzication, a travel app that allows users to track, join, and share travel arrangements and itineraries
- App allows individuals to connect with others attending the same event/conference
- Designed prototype using Figma
- Using XCode/Swift and is being built on Google's Firebase development platform

Building Services with ASP.NET Web API

Fall 2018

Independent Project

- Worked with ASP.NET web API framework to build a RESTful service
- Implemented a Fitness Page as well as other single-page web apps (SPAs) using Angular
- Added API controllers and implemented Validation services

Fuel Efficient Car Data Set

Fall 2018

Monmouth College, Monmouth, IL

- Predicted the fuel efficiency of car models based on historical data
- Implemented using Matplotlib library with Python

Skills and Certifications

Programming Languages & Technologies: Python, Java, C/C++, C#, HTML/CSS, JavaScript, Node.js, React.js, PHP, MySQL, React, Swift, APIs, AWS

Award: Computer Science Award - Senior Project

Certifications: Microsoft Word Certification, CIW Web Design Certification

Skills: .Net Framework, Web Services, Web/Application Servers, RDBMS, Adobe Creative Suite