

Jorge Berroa

Software Engineer

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EXPERIENCE

Software Engineer @ Hytec

Aug 2018 – Present // Orlando, FL

- > Developed user interface by integrating **React JS** into our **ASP.NET MVC** application
- > Manage application state by utilizing **Redux**
- > Create **RESTful APIs** by using **ASP.NET Web API**
- > Write complex procedures and function with **Oracle Database**
- > Manage **Scrum** Meetings by utilizing **Azure DevOps**
- > Construct Build **Pipelines** to automate builds and test for Dev and Prod environments
- > Utilize **Azure Boards** to plan, track, and discuss work across our teams

Software Engineer @ CCMC Inc

Feb 2017 – August 2018 // Altamonte Springs, FL

- > Constructed company's Client Portal from the ground up leveraging **ASP.NET Core, WEB API, and Angular 5**
- > Lead developer on Client Portal, Mortgage Application Integrator, and Cloud Platform
- > Manage cloud platform benefiting from **AWS EC2, VPC, IAM, RDS, and SES**
- > Improved product installations times by 400% by automating our install process using Web Deploy
- > **Scrum Master** for several teams where I managed projects to completion on time, within scope, and on budget
- > Designed, developed, and integrated **Salesforce** APIs to our Client Portal
- > Develop modern internal and external **WinForms** application tools utilizing **Metro Framework UI**
- > Participate in fast-paced development cycles; have completed 100% of deadlines ahead of schedule
- > Assist developing our main **WordPress** site
- > Install various products at financial institutions while delivering personalized and professional customer service and technological expertise
- > Lead product management of design, development, and implementations

Web Developer @ University of Central Florida

Aug – Dec 2016 // Orlando, FL

- > Developed and deployed over 100 websites with **WordPress** Content Management System
- > Work closely with the development team to develop detailed website for faculty and staff
- > Collaborated with QA department on a customized testing plan
- > Develop themes and plugins
- > Introduced new plug-ins and extensions to make faculty and staff website more usable and interactive
- > Assist in website traffic and performance monitoring

SKILLS

Programming Languages

C#, Java, JavaScript (ES6), TypeScript, HTML5, CSS3, SQL, PHP, Apex

Libraries & Frameworks

Angular 2+, ReactJS, Redux, ASP.NET, xUnit, RestSharp, Metro Framework UI, Entity Framework, AWS, Azure DevOps

Tools & Platforms

VSCode, VS2017, ReSharper, Postman, Access, SSMS, Git, TFS, WordPress, Salesforce, IIS, LINQPad, Android Studio, Oracle Database

EDUCATION

University of Central Florida

2012 - 2016 // Orlando, FL
Bachelor of Science in Computer Science

PROJECTS

Programmers Calculator

Android application that calculates and converts complex expressions between Binary, Hex, Octal, and Decimal. This application used fragments to transition between different bases while displaying the conversion in real time. <https://goo.gl/qJs2rl>

HaPI App

Hydration and Physical activity Intervention is a mobile application requested by UCF College of Nursing to track cancer patient's activity and hydration after their treatment

INTERESTS

Basketball, Football, Hiking, Photography, Traveling, Dogs

