Raul Hinostroza

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EDUCATION

The University of Texas at El Paso (UTEP)	Expected Graduation Date: 12/2018
Bachelor of Science in Computer Science	Cumulative GPA: 3.3/4.0	Major GPA: 3.5

WORK EXPERIENCE

Web Developer   El Paso, TX - 12/17 - Present

UTEP – Computing Alliance of Hispanic-Serving Institutions (CAHSI)

- Currently redesigning cahsi.org website to improve accessibility user experience, as well as give a modern look to over 15 pages of content using current front-end technologies including HTML, CSS, JavaScript and Bootstrap. This initiative empowers CAHSI to create support and community opportunities for Hispanic students pursuing opportunities in computing.
- Built backend infrastructure allowing any of the 500+ expected users to establish accounts, profiles and groups. Using programming languages and tools as PHP, MySQL, CodeIgniter.
- Currently creating a new portal for CAHSI members to streamline research proposals for submission for the HENAAC conference (National STEM conference for Hispanics)

Freelance Web Development   El Paso, TX - 01/17 - Present

Self-Employment

- Worked with clients to develop websites based on their request, communicate with the client to come up with a structure for the webpage, then design, then complexity of the site, to finally set up a domain name and hosting to publish the site. Examples: http://bit.ly/2OCCfvZ and http://bit.ly/2xBJahH

Web Developer   El Paso, TX - 06/16 – 12/17

UTEP – Center for Instructional Design (cid.utep.edu)

- Use Cascade as a Content Management System to introduce new pages and update current ones to inform faculty and instructors about the best practices in instructional design to maximize student's learning experience.
- Use WordPress Content Management system to update and add content to pixel.utep.edu that served as a tutorial interface for faculty to understand how to use blackboard and give tips on how to use the system.
- Manage a team of 6 Web Developers when a large task is needed by breaking down the problem into small problems and assigning task to each one of them to come with a solution.
- Overlook my team member's progress to check if a task is going well and finish problem efficiently.

Blackboard Assistant   El Paso, TX - 07/15 – 12/17

UTEP – Center for Instructional Design

- Organized courses via faculty request by faculty sending content (e.g. Lectures, Quizzes, Exams, etc.), then we receive the request and create their online course based on the preferences given.
- Provided aid to faculty at UTEP when an item in their online course was corrupted or missing.
- Verified that once a course was finished that every link was not broken, that students and faculty had the right permissions and that the organization of the course was as the faculty intended.

ONLINE COURSES

- The Complete Web Developer Course 2.0 by Rob Percival (Udemy.com)
- Advanced CSS and Sass: Flexbox, Grid, Animations and More! (Udemy.com)
- Machine Learning A-Z™: Hands-On Python & R in Data Science (Udemy.com)
- React 16 - The Complete Guide (incl. React Router 4 & Redux) (Udemy.com) – In Progress
- Learned Python at codeacademy.com

SKILLS

- Proficient in Python, PHP, HTML, CSS, Sass, MySQL, Java, C
- Familiar with JavaScript and React
- Proficient with CSS Frameworks and Content Management Systems
- Fluent oral and written skills in English and Spanish