Miguel Valdez

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OBJECTIVE

An employment opportunity at a Software Developer position.

EDUCATION

B.A. Computer Science - Boston University, Boston, MA Expected Date of Graduation: December, 2018

EXPERIENCE

Phidev Inc, El Paso, TX

Software Developer

06/2016 - Present

Full Stack development for digital creative agency with a number of clients and projects. Full Development of the web application built on LAMP stack. OOP PHP environment with hand built PHP framework and MySQL databases. Experience with different platforms as WordPress and Magento.

Josen Creative, El Paso, TX

Full Stack Developer

04/2018 - Present

Co-founded a local digital creative agency where client's problems were addressesd through marketing and software development. Full Stack developer for various projects that includes web apps built in a MERN Stack, mobile applications written in React-Native, and various website built with Wordpress or plain HTML CSS JS.

Active Perception Lab, Boston, MA

Undergraduate Research Assistant

08/2016 - 06/2017

Research integrated approaches from experimental and theoretical/computational neuroscience to explain the mechanisms underlying visual perception in humans and replicating similar processing strategies in artificial systems. Worked on the creation of experiments with C language and OpenGL for data collection from subjects.

Boston University Engineering Dean's Office, Boston, MA

<u>Office Assistant</u> 01/2015 - 10/2016

Maintained office operations by receiving and distributing communications.

SKILLS

Programming Experience - OOP, Javascript, Java, Python, PHP, C++, C, Matlab, HTML, CSS, SCSS

Technologies - MERN Stack, LAMP Stack, React, React Native, Amazon Web Services, git, Node, Redux, jQuery, mySQL, MongoDB, Firebase, Wordpress, webGL, Three.js, aframe

Languages - English and Spanish

ACTIVITIES

Global App Initiative Club- Worked on mobile apps for non profit organizations. Brighton HS FRC Robotics Mentor - Used my past FTC/FLL experience to mentor young students in HS with their robotics team

webGL/VR Meetup Group - Attended talks about software and hardware. Mexas@BU E-board - Treasurer - Student group of Mexican students at Boston U.