

Miguel Valdez

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OBJECTIVE An employment/internship opportunity in a Computer Science related field.

EDUCATION B.S. Computer Science
Boston University, Boston, MA
Expected Date of Graduation: May, 2018

EXPERIENCE **Phidev Inc, El Paso, TX**
Software Developer 06/2016 - Present

Full Stack development for digital creative agency with a varied number of clients and projects. Full Development of the web application built on LAMP structure. OOP PHP environment with hand built PHP framework and MySQL databases. Setting up WebServers, code debugging and simplification. Experience with different platforms as WordPress and Magento.

Active Perception Lab, Boston, MA
Undergraduate Research Assistant 08/2016 - Present

Research integrates 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 collection of data from subjects.

Boston University Engineering Dean's Office, Boston, MA
Office Assistant 01/2015 - 10/2016

Maintained office operations by receiving and distributing communications.

SKILLS **Programming Experience** - PHP, JavaScript, Java, Python, C++, C, OpenGL, Matlab, HTML, CSS
Technologies - Linux, OS X, git, mySQL, Android Studio
Languages - English, Spanish, Turkish

ACTIVITIES **Global App Initiative** - Created mobile apps for non profit organizations.
Brighton High School FRC Robotics Mentor - Used my past FTC/FLL experience to mentor young students in HS with their robotics teams
Boston Android and Virtual Reality Meetup Group - Attendee of talks about software, hardware, and ideas for virtual reality/Android.
Mexas@BU E-board - Treasurer - Student group of Mexican students at Boston U.