

Jose Varela

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Commented [NB1]: If you don't want to put your exact address on your resume for privacy purposes city and state will do

Commented [NB2]: Put your linked in and fix your linked in too!

OBJECTIVE Seeking employment in a software related field that will allow me to utilize and enhance my computing knowledge and technical skills for the benefit of the company.

EDUCATION The University of Texas – Dallas: B.S. in Software Engineering, Anticipated May 2018

G.P.A. 4.0/4.0

Specializations: Embedded Systems

Credit Hours: 149

Commented [NB3]: Put your info here

ACADEMIC PROJECTS

Secure Patient Portal | Fall 2017

- Used the MVC design pattern to create a patient portal with a passwordless login that allows viewing and altering of medical records while conforming to the CISS Model, all while HIPAA compliant

Fighter Jet Architecture | Spring 2017

- Worked jointly with classmates to produce an architectural design for the F-35 fighter jet using the '4+1 View Model' so to precisely describe the specification of the software architecture

Client / Server Video Streaming | Spring 2017

- Implemented a streaming video server and client that communicate using Real-Time Streaming Protocol and send data using Real-Time Transfer Protocol.

Ecommerce Services | Fall 2016

- Designed and implemented services and DAOs that support an ecommerce site's requirements using JDBC, and then updated to Hibernate. Verified functionality with custom JUnit testing.

Operating System Simulation | Fall 2016

- Designed a simulation of an operating system, where the CPU reads and interprets a wide variety of instructions from memory, and gets interrupted by a timer and system calls.

PROFESSIONAL EXPERIENCE

Production Expeditor: Assurant March 2016 – August 2017

- Worked in a team to facilitate and expedite the company's distribution process

Host: The Courtyard Villa February 2013 – April 2014

- Interacted with guests to provide an exceptional level of service under heavy time constraints

Intern: City of Grand Prairie November 2011 – February 2012

- Helped construct a plan for the replacement of a faulty pipe

Commented [NB4]: Have you ever had a job if so put that here even if it isn't related. No one wants to work with someone who has never worked before

TECHNICAL SKILLS

Programming Languages:

Java

C/C++

Python

Assembly

Verilog

Web Technologies:

CSS

HTML

JavaScript

Node.js

PHP

Database Technologies:

MySQL

NoSQL

AWS

Operating Systems:

Linux/Unix

Windows 7,8,10

Real Time Development Environment:

Eclipse

NetBeans

Visual Studio

SolidWorks

AutoCAD

SKILLS

5 years experience in teams environment

5 years experience in problem solving (academic)

Languages: English, Spanish (fluent)

Commented [NB5]: Every year that you have been in college

MEMBERSHIP

Phi Theta Kappa: Member

Date: Fall 2015

Commented [NB6]: Add date

AWARDS AND HONORS

Dean's List: University of Texas at Dallas

Fall 2016- Spring 2017

President's Honor Roll: DCCCD

Fall 2013 – Spring 2015

Phi Theta Kappa Scholarship: UTD

Fall 2016 -

Commented [NB7]: Scholarships, deans list, did you participate in any code quests, or hackathons and win or place?

Commented [NB8]: Did you ever get these?