

Muntadher Inaya

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Objective	Seeking for a summer 2017 internship to expand career knowledge in Software development. A motivated undergraduate student in Electrical Engineering and Computer Science, I have completed Some high level programming projects as well completing core-programming courses.	
Education	University of California, Berkeley Bachelor of Science: Electrical Engineering & Computer Science Related courses: The Structure and Interpretation of Computer Programs. Designing Information Devices and Systems I. Data structures. Designing Information Devices and Systems II.	Expected Graduation: Dec 2018
	Grossmont College, El Cajon, CA	January 2014 – June 2016
Design Projects	Inventory Software Program Design <ul style="list-style-type: none">Coded a Java program that takes data from a user input or data in files to manipulate them.Implemented 300 lines of code to create item list or remove items and lists from store data.Created a friendly user interface that displays data to the screen or stores data in files. Ants Game, UC Berkeley <ul style="list-style-type: none">Coded a game in python using Object oriented programing as a class project.Implemented a variety of classes and inherited classes to meet the game logical requirements.Tested 500 lines of code and fixed all the bugs in the game. Traffic Light System Design, Cuyamaca College <ul style="list-style-type: none">Designed a traffic light system on a breadboard using sensors, LEDs and microprocessors.Programmed the system using C++ and it was a full four-way traffic light.This project was during a mathematic class (Multi Variable Calculus).	Spring 2016 Spring 2015
Experience	ELECTRICITY LAB ASSISTANT, Cuyamaca College Assembling and preparing laboratory materials before scheduled laboratory sections. Assisting the instructor during the entire laboratory period. Testing all the devices and fixing the ones that are not working. Implementing new ideas and methods to improve the laboratory sections of the class. PEER TUTOR, STEM Center, Cuyamaca College Provided extensive tutoring in the subjects of Math, Physics and Programming courses. Teaching students different approach for the problems and breaking down complex information into easier segments to understand the concepts.	Fall 2015 August 2015 – June 2016
Skills	C++(1 year), Java (2 years), Python (1 year)	
Leadership	TEAM LEADER, Friends Association for Children <ul style="list-style-type: none">Lead a team to design and monitor a social media platform for the non-profit organization.Collected data from the organization and uploaded that data through the social media platform.Hosted more than 50 foster children at the organization and recorded interviews and activities with them so I can upload it using the social media platform that my team and I created.	Summer 2011
Honors and Awards:	Cuyamaca College Presidents List	December 2014
	Cuyamaca College Presidents List	June 2015
	Cuyamaca College Vice Presidents List	December 2015
	CuyamacaCollege Vice Presidents List	June 2016
	Phi Theta Kappa Member (Honors Society)	June 2015