Jeeno Doria

3618 Becerro Drive | | Las Vegas, NV 89121 | | (702)-496-4281| | doriaj3@unlv.nevada.edu
https://www.linkedin.com/in/jeeno-doria/ | | https://github.com/xjeebo

EDUCATION

University of Nevada Las Vegas, Nevada (*Expected Spring 2019*): **GPA 3.00**
*Bachelors of Science in **Computer Engineering** & Bachelors of Arts in **Computer Science***
Dean's Honor List Spring 2017
Coursework Studies: Programming, Circuit & Data Analysis, Calculus, Algebra, Geometry

SKILLS AND PROJECTS

Languages:
> Python, C++, C, HTML, CSS, NodeJS

Software:
> Linux, Visual Studio Code, LTspice, Cadence, Microsoft Office, Atmel Studio, MiniTab

Projects:

CMOS Logic Parity Checker (Integrated Chip Design)
- Designed a chip that performs an even parity check with several inputs and one output
- http://cmosedu.com/jbaker/courses/ee421L/f17/students/doriaj3/Final_Project_Even_Parity/lab.htm

Digital Synthesizer
- Led a project - programmed in C - that processes analog data according to well-defined methods, designated formulas, and arithmetic to produce sound using a microcontroller

Beagle Bone Black Wireless Internet of Things
- Contributed to a program that assists future students, who want to learn how to acquire sensor via Bluetooth and upload them to a cloud database for analyzing
- Uses a sensor tag, which is automated to extract a variety of data measurements

Raspberry Pi Laser Trip Wire
- Programmed a Raspberry Pi in python to send the user an email whenever it recognizes that a laser sensor has been tripped

WORK EXPERIENCE AND CAMPUS INVOLVEMENT

UNLV Engineering – Research Studies and Computing
- Assist in building our ongoing project's current control box, which contains necessary hardware components that operate with a **SIMATIC Programmable Logic Controller (PLC)**
- Perform tests to troubleshoot and make repairs needed to ensure functionality under certain conditions
- Currently working with Firebase's real-time database, which will manage data retrieved from our **PLC**

Society of Asian Scientists and Engineers (SASE)
- A current committee member that assists to prepare SASE members towards their education and employment advancement

Venetian & Palazzo Las Vegas Luxury All-Suite Resort
- 4 years with various positions as a life guard, pool attendant, and holiday greeter
- Experience working under pressure and fast paced environments
- Lead and train newly employed life-guards to promote company standards