# DarkSun6890

123 My Address, Bastrop, TX, 78602 - (123) 456-7890 - FirstNameLastName@Gmail.com

### **Education:**

Pierce College

Graduated December 2020

6201 Winnetka Ave, Woodland Hills, CA 91371

Student

(818) 710-4100

http://piercecollege.edu

- Associate of Science (A.S.) in Electronic Engineering
- Certificate of Achievement with specialization in Analog, Digital, and Communications
- Dean's Honors List with 3.6 GPA
- President's Honors List

## **Professional Experience:**

XYZ Communications, Inc.

October 2020-Present

123 address, Riverside, CA 92503

Telecommunication Technician

(123) 456-7890 <a href="http://xyzcomm.com/">http://xyzcomm.com/</a>

- Established voice and data networks by running, pulling, terminating, and splicing cables
- Built communication systems by installing, operating, and maintaining voice/data telecommunications network circuits and equipment
- Installed telecommunications equipment, routers, switches, multiplexers, and cable trays
- Verified service by testing circuits and equipment, while identifying, correcting, or escalating problems
- Documented network by labeling and routing equipment and cables and recording configuration diagrams and specifications

**Tech Startup** 

July 2019-Sept. 2019

123 address, Gardena, CA 90247

Internship

(123) 456-7890

https://www.startup.com/

- Collected, sorted, and processed "space grade" carbon fiber trim-scrap to be upcycled into new products emphasizing "zero waste"
- Performed electromagnetic interference analysis on equipment, optimizing noise reduction with cable routing, shielding, and grounding
- Cloned band saw, hydraulic press, and resin oven using open-source hardware and software on to Linux based workstations
- Assembled custom PCBs by soldering components to RaspberryPi single-board computers
- Installed and extended three-phase power systems throughout the warehouse
- Designed CAD files for carbon fiber machining using a CNC router and water jet cutter in AutoCAD and FlowPath

Family Pizzeria

July 2015-March 2020

123 Sunset Blvd, Los Angeles, CA 90026

Senior Busser/Team Lead

(123) 456-7890 <a href="http://familypizzeria.com/">http://familypizzeria.com/</a>

- Trained dozens of new and existing employees, and oversaw a team of 6 bussers
- Prepared dining room for patrons by cleaning tables; setting decorations, condiments, candles, napkins, service plates, and utensils.
- Maintained tables by removing courses as completed; replenishing utensils; refilling water glasses; being alert to patron spills or other needs

## **Academic Projects:**

- VHDL Computer Hardware Programming of Field-Programmable Gate Arrays' and Integrated Circuits' using Xilinx Vivado
- Designed, Programmed, and Built an Incremental Binary Clock using 'C' and 'Assembly Language' on a TI MSP432 board
- Earned F.C.C. Radio Technician License to send email over the air using a Transceiver, RaspberryPi, and Android through JS8CALL'
- Extensive use of Computer Aided circuit analysis in 'Cadence Design Systems': PSPICE/LTSPICE, OrCAD, Virtuoso
- Computer Assisted Design using AutoDesk Fusion 360, AutoCAD, SolidWorks, and FlowPath
- Experience with lab equipment: DC Power Supply, Digital Multimeter, Oscilloscope, Waveform Generator, and Frequency Counter
- Engineered AM/FM tuned circuits, Frequency Multipliers, Series-Parallel R.C.L. Circuits, RF Amplifiers and other devices
- Designed, Built, and Tuned Audio Amplifiers using Op-Amps, BJT, JFET, and MOSFET Transistors
- Performed AC/DC Circuit Analysis by utilizing Ohms Law, Kirchhoff's laws, and Thevenin-Norton Equavalencies

#### Skills:

- Ability to quickly learn new procedures and processes
- Critical Thinker capable of problem resolution
- High level of ownership, accountability, and initiative
- Excellent communication and interpersonal skills
- Self-Motivated competitive drive

- Proven ability to set and achieve goals
- Strong organizational and follow-through skills
- Developed strong lasting relationships with customers, coworkers, and management
- Theater/Improv/Comedy Work well under pressure