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JACOB X. LINDSEY

OBJECTIVE

Part Time Employment to Supplement my Full Time Job, Looking for Mostly Weekend Shifts

Have experience in the food industry working as a server for weddings and at a restaurant

SUMMARY OF QUALIFICATIONS

Dec 2016 B.S in Manufacturing Systems Engineering, Cal State Northridge, CA

Sep 2010- Mechanical Engineering Major, Missouri University Science & Technology,
May 2013 Rolla, MO

TECHNICAL COURSES/PROJECTS

CSUN

Engineering Cost Analysis (estimation of engineering design and production with emphasis on product innovation/invention and principals of product cost analysis)

Fundamentals of CAM/Lab (CAM, programmable automation, control technology, computer numerical control (CNC) programming)

Production Systems Modeling/Lab (programmable automation) **Thermodynamics** (engineering applications of thermo properties)

Engineering Materials 1&2 /Lab (mechanical, physical, chemical behavior of metals, ceramics, polymers, composites in engineering applications. Experiments in mechanical properties, metallography, corrosion, and X-ray diffraction)

Design and Manufacture of 3D printer prototype (printer with biocell ink for tissue and skin cell regeneration; circuit board configuration) **Engineering CAD/Lab** (CAD concepts and skills)

WORK EXPERIENCE

Mar 2019- Process Engineer, American Woodmark

Date

For cabinet production, develop efficient ways to orientate production lines to maximize throughput. Test out prototype materials, plan with purchasing, and planning to determine the best time to run models. Control labor standards to see if production is matching with worker's hours.

June 2019- Server, RockNBrews Aug 2019

Worked as a restaurant server for an upscale bar and pub, took orders, suggested entrees and cocktails, delivered drinks and food to tables, bussed plates, and handled payments. Let go end of August due to corporate downsizing.

May 2018- Fabrication Technician (contract), Skyworks Solutions

Oct 2018 For microchip production, operated a hydrochloric acid and buffered oxide etch bench, used as semiconductor wafer dips for post-plasma, thermal-operation cleaning. Also, managed semiconductor wafer lots in wafer baths and drying by changing chemical baths and operated plasma thermal machines for dry etching of wafers; tracked lots through production via software-tracking tools and handled machine shutdown for error handling; verified that machines and

Jan 2018- Engineer Intern, FoodTools

Mar 2018 For tool manufacturing, modeled and labeled part assemblies in SOLIDWORKS; assisted in manufacturing machine operation by manually assembling parts for various machines; created cutting paths for clientele food products using SOLIDWORKS; and assisted engineering staff by assembling and documenting tool designs.

Sep 2017- Sales Representative, SpotOn

Dec 2017 Set up meetings with potential clients, described SpotOn services, and secured sales and subscriptions for company's credit card verification services.

Sept 2017- Captain, Part Time, Malibu Café, Malibu CA

Feb 2018 Coordinated and prepared café events, leading a team of servers; prepared and dismantled event settings; served clientele; assisted bar functions; closed client invoices; and coordinated and trained new servers. Promoted Sept 2017.

May 2016- Server, Part Time, Calamigos Ranch, Malibu CA (Still employed)

June 2019 For large public events at a Malibu premier event venue, prepare, organize, and dismantle arrangements and serve clientele on most weekends.

Jun 2011 - Sales Associate, Part Time, Guess, Camarillo CA

Sep 2014 Assisted customers, performed closing duties, and stocked inventory during college summer and winter breaks.

Jun 2012 - Sales Associate, Vector Marketing, Camarillo CA

Aug 2012 Networked, cold-called, and booked appointments for premier cutlery (Cutco).

Jan 2011- DJ and Historian, KMNR Radio Station, Rolla MO

May 2012 During college, worked nights/weekends as radio DJ and historian; wrote station monthly reports.

Jun 2009- Teacher Assistant, America Association of University Women's Summer Academy Jul 2009 Camarillo, CA

As volunteer assistant for grades K-4, assisted in setting up, preparing classes, and researching material. Prepared and conducted class on bridge design.

EXTRA CURRICULAR ACTIVITIES

Hiking, biking, weight training (workout daily)

At CSUN: Group leader in MSE 401 Introductory to Engineering and Technology Management, MSE 402 Engineering Project Management, MSE 407Production Systems, MSE 415 Product Design

At MO S&T's Delta Sigma Phi Fraternity: Recruitment Coordinator Spring and Fall 2011, Social Chairman Spring and Fall 2011