

Jared Hansman (Engineering/Biology/Computer Information Systems)

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Resume URL: <http://jaredhansman.com>

OBJECTIVE:

To secure a technologically driven career in one or more branches of scientific engineering.

EDUCATION:

- Empire State College, Riverhead, NY 2014 – 2015
- Stony Brook University, Stony Brook, NY 2013
- Suffolk County Community College, Selden, NY 2006 – 2012
- Briarcliffe College, Patchogue, NY 2002 - 2004
- William Floyd High School, Mastic Beach, NY 2001

DEGREES/ACHIEVEMENTS:

- Bachelor Degree in Science with emphasis in STEM Dec 2015
- Associate Degree in Science in Engineering Sciences Dec 2012
- Associate Degree in Computer Information Systems May 2004
- V.P. of Engineering Club
- STEM Scholarship Award Winner
- MasTec Award Winner for Sales and Performance (Ipad, TV, Headphones, Tools, Cash, etc.)

CURRENT STUDIES:

- M.S. in Genomics and Bioinformatics

EXPERIENCE:

Adwar Video – May 2024 – Present

(Jr. AV Field Engineer)

Primarily commissioning AV installations for public grade schools, colleges, and universities, offices, legislatures and town halls, fire departments, police academies and precincts, and similar institutions in the NYC area. Other duties include technical installations, bid/site visits, and service visits. Common equipment usually includes Crestron, Extron, Biamp, Shure, Netgear, etc.

Audio Interiors – August 2015 – April 2024

(AV and Network Installer)

All phases of “high-end” audio, video, and network installations, including maintenance and repair. Experience with popular brands, including URC, Crestron, Control 4, Savant, and Lutron.

Suffolk County Community College – March 2014 – August 2015

(Adjunct Professional Assistant)

Maintain, install, repair, and network student learning technologies, including computers, projectors, telescopes, and microscopes.

Mastec Advanced Technologies – June 2013 – January 2014

(Satellite Technician)

Installation and servicing of Directv home installations. Cabling, dish mounting & peaking, signal testing, receiver activation, systems troubleshooting, and sales.

Wenner Bread Products - March 2005 – August 2010

(Tool/Inventory Attendant)

Managed the companies inventory activity of over 30,000 items. Created requisitions, entered work orders, dispensed medical supplies, stocked items and machine equipment to mechanics, sanitation, electricians, shipping and production, acted as liaison between departments and our other facilities, recorded and notified HR of sick and late calls, prepared tool carts for upcoming shift mechanics and checked in tools from prior shift, stocked shelves and received UPS purchases, performed physical counts and adjustments to inventory, and notified mechanics of up to 6 zone alarms, and

most importantly was responsible for identifying and locating parts rapidly to prevent downtime during production. Also, the occasional breakdown and set-up of production machinery.

NBTY Inc. - Vitamin Manufacturer - 2002 - 2003

(Machine Operator/Junior Mechanic)

Weighed and inspected vitamins every 20 minutes, and calculated total production for each product batch.

Disassembled machines, cleaned and prepared for next batch.

Simply Lite Foods Corp. - 2004

(Data Analyst/Inventory Control/Data Entry & Adjustments)

Daily tasks at Simply Lite included the inbound of finished goods, transfer of products to a temporary logistics company, and the creation of daily production reports to be submitted to large companies we do business with. A large amount of people at the company rely on me for such purposes as shipping and billing, and I fix any errors that may come about. Simply Lite is the maker of all Sweet'N Low products, and they also manufacture such products as sugar and sugar-free packets, hard candy, chocolate wafers, milk chocolate bars, and many other products for such companies as Keebler, Atkins, and Nestle. Occasionally, drove forklifts and organized the warehouse while I doing inventory.

ADDITIONAL EXPERIENCE:

Ingenious Targeting Laboratory – Summer 2007

(Production Associate)

My daily tasks included mini-preps (extraction of DNA from Bacteria, digestion, and gel electrophoresis), the maintenance of a DNA fragmenting machine, operation of the autoclave, and the creation of many types of gels for electrophoresis. Other duties included but were not limited to the production of various buffers, reagents, and solutions, the stocking of all materials needed throughout each department, and taking photos of gels.

Muscular Dystrophy Association - 2005

(Organizer/Telemarketer)

Organized and planned Hop-a-thons at schools, and other fund raising events for local businesses.

Vector Marketing - 2004

(Field Sales Representative)

Regular duties consisted of scheduling appointments, and doing Cutco demonstrations. Benefits included experience in managing time, and strengthening of social skills.

Luna Int'l - Children's Clothing Whole Sale - 2003

(Network Admin/Programmer/Reception/Database/Inventory Photographer/Designer/Customer Service/Rep)

Luna Int'l is a small company specializing, mostly, in the sale of children's sneakers to department/retail stores like, Wal-Mart, Burlington, Tj Maxx and Marshall's, and Big Lots to name a few. My multi-tasking skills were exercised daily with phone calls and faxes to customers, photography of new products, the design of new catalogs, inventory control, and the design and implementation of a website and database structure to be used by customers, as well as employees.

SKILLS AND APPLICATIONS:

Crestron Toolbox, Extron Toolbelt, Biamp, numerous O.S.'s (Windows, Linux, Apple), web servers (IIS, Apache), computer installations and repairs, networking, basic programming skills (Java, VB, C, C++), scripting (javascript, HTML, Perl, and CSS), database (Access, SQL, and ODBC), OpenOffice and MS Office, autoCAD, digital electronics, basic circuitry, soldering, calculus, oscilloscopes, DMM's, TakeStock, MP2, URC programming.

HANDY SKILLS & MISCELLANEOUS:

Sheetrock, plumbing, car maintenance/repair, power washing, flooring, roofing, framing, car stereo installations, appliance repair, home repair, et cetera.

KEY ATTRIBUTES:

Self-motivated, proactive, driven, friendly, responsible, goal oriented, and resilient.

INTERESTS:

Physics, chemistry, biology, conservation, technology, inventing, health, fitness, mathematics, programming, problem solving, video games, electronic r/c cars, roller hockey, environment, gardening, people & culture, and history.