

BARRY CHAIT
ELECTRO/MECHANICAL DESIGNER/DRAFTER

Los Angeles, CA 90034
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SUMMARY OF WORK EXPERIENCE

Twenty plus years experience as an Electro/mechanical designer and drafter in a wide variety of projects.

SKILLS

- Software -- AutoCAD 2015, Mechanical Desktop 2000i, Solidworks, Microsoft Office, Adobe Photoshop, Corel Draw, Adobe Dreamweaver.
- Mechanical design and drafting – Entertainment, sheet metal, rack and panel, valves, test fixtures, aluminum extrusions, brackets, housings, frame weldments, retrofit, elevations, ASME Y14.5.
- Electro/mechanical design/drafting -- Avionics, computer packaging, medical, schematics, cable diagrams, connectors, pressure switches, lighting, microwave components, utilities, engineering change orders.

EDUCATION

- AA -- Santa Monica College, Santa Monica, CA - Computer Aided Design Training -- West Los Angeles College, Los Angeles, CA.
- One-year certificate of completion, Interactive Media from Santa Monica College Academy of Entertainment and Technology

EMPLOYMENT HISTORY

Denver Industries, Van Nuys, CA – Electronic CAD Drafter/Designer 8/15 to 11/15

Denver Industries is an electrical contracting consulting firm for such notable clients as Netflix, Leo Baeck Temple and The County of Ventura,

- AutoCAD drafting including as-builds, panel schedules, electrical schematics.

National TeleConsultants, Glendale, CA – Electronic CAD Drafter/Designer 1/14 to 8/15

NTC provides superior technology & operations consulting, software development, systems design, systems implementation and facility infrastructure design services to the media and entertainment industry.

- AutoCAD drafting and design for such notable clients as DirecTV, AT&T, and Fox Entertainment.

Lusive Decor, Los Angeles, CA – Contract CAD Drafter/Designer 9/13 to 11/13

Lusive Décor is a leading manufacturer of high-end lighting and accessories for the hospitality and gaming industry.

- AutoCAD drafting and rendering for custom chandelier and wall sconces including elevations, reflected plans and mounting installation instructions.

Rapiscan Systems Torrance, CA - Electro/Mechanical Drafter 9/11 to 7/12

Rapiscan Systems manufactures security equipment and systems designed for checkpoints, cargo, vehicle, baggage, parcel, and air cargo security inspection.

- Drafting and design of cable assembly diagrams, schematics, spec sheets, engineering change orders.
- Retrofit measurement of cable lengths and revised documentation for scanner units already in service.
- AutoCAD 2010, Microsoft word, Microsoft Excel.

ODC Nimbus, Santa Fe Springs, CA - Electro/Mechanical Designer 6/07 to 6/09

ODC Nimbus designs and produces mastering systems for the next generation of high-density optical disc products.

- Designed steel frame, stainless steel covers and panels for newest Blu-ray DVD format authoring machine.
- Solid modeling design including brackets, rack and panel assemblies - Autocad Mechanical Desktop software.
- Design and drafting of precise titanium and optical components for Blu-ray authoring.

Previous employment history available upon request.