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- SUMMARY:**
- Over five years experience in creating shop and fabrication drawings using AutoCAD.
  - Knowledge of 3-D modeling and scripting.
  - Ability to read and scale architectural drawings in pdf, digital, and hard copy form.
  - Skilled in mastering diverse responsibilities.
  - Success in positions demanding accuracy and attention-to-detail.
  - Consistently meet or exceed goals with tight deadlines.

**PROFESSIONAL HISTORY:**

**10/03 - Present    Ceilings Plus – Los Angeles, CA**

*Project Engineer (2003-Present)*

- Responsible for the design of ceiling systems based on customer specifications and requirements.
- Interpret architectural drawings to create shop drawings for customer approval.
- Update shop drawings to reflect field conditions.
- Evaluate design concept through use of 3-D modeling.
- Create fabrication drawings to assist in the manufacturing of ceiling systems.
- Responsible for generating bill of materials.
- Calculate and track required materials for production.
- Provide necessary support to estimating and manufacturing.
- Documented written procedures and guidelines for engineering.
- Update and maintain company website using dreamweaver and photoshop.
- Provide technical assistance to associates as required.

**05/97 – 12/01    NCR – El Segundo, CA (Formerly AT&T)**

*Test Engineer (1999-2001)*

- Conducted test cases for certification of UNIX, Windows, and Teradata software.
- Reported and tracked product failures during test efforts.
- Created and maintained departmental web pages using HTML and JavaScript.

*Systems Test Lead (1997-1999)*

- Supervised Systems Test associates and equipment.
- Rendered performance appraisals of System Test associates.
- Assisted in training technicians and assembling test lab for transitioning of department to Peachtree, Georgia.
- Performed System Test duties listed below.

**02/92 – 05/97    AT&T – El Segundo, CA (Formerly Teradata)**

*Systems Test Technician*

- Installed and maintained UNIX-based mainframes for testing repaired hardware.
- Met or exceeded shipment deadlines for refurbished multi-node systems.
- Sustained ISO 9000 requirements.
- 7/24 on call rotation.

**10/87 – 02/92 Teradata Corp. – El Segundo, CA**Senior Draftsman (1991-1992)

- Generated assembly and fabrication drawings using AutoCAD on a Sun workstation.
- Created and sustained support drawings and documents for printed circuit boards.
- Resolved and incorporated engineering documentation discrepancies and specified design changes.

Engineering Lab Assistant (1987-1991)

- Assisted in maintenance of R&D Laboratory.
- Reworked and tested proposed engineering changes and fabricated engineering prototypes.
- Maintained general lab equipment including personal computers, test equipment, test beds, and Teradata's DBC1012 Relational Database Systems.
- Coordinated demonstrations of new test equipment.

**TECHNICAL SKILLS:**

<b>Software</b>	<b>Database</b>	<b>Programming</b>	<b>Operating Systems</b>
• AutoCAD 2000-2011	• MS Access 2000	• HTML	• Windows 3.x - Vista
• MS Office Suite	• SQL	• Dreamweaver	• UNIX
• MS Outlook	• Made2Manage	• MS Frontpage	• Novell 3.11, 4.1
• PhotoShop 7.0	• Teradata	• JavaScript	• MS-DOS

**EDUCATION:****ABC Adult School – Cerritos, CA**

*AutoCAD 2002, AutoCAD 2004, AutoCAD 3D Modeling, AutoCAD Secrets Revealed, Solidworks*

**Practical Data Processing Inc. - Artesia, CA**

*Certificate Of Computer Office Automation – Information Technology*

**Cerritos College - Cerritos, CA**

*AutoCAD, HTML, Visual Basic 6.0, JavaScript*

**NCR Education Services – El Segundo, CA**

*UNIX, Shell Command Language for Programmers, Large Systems Architecture, NCR Disk Arrays, SQL, Teradata Database Administration, Quality Education System, and American Management Association Supervisor Training*

**NovaQuest InfoSystems - Torrance, CA**

*Certified Novell 4.1 Administrator*

**El Camino College - Torrance, CA**

*Certified Novell 3.12 Administrator*

**Practical Schools - Anaheim, CA**

*Certified Computer Technician*