

Lee A. Archuleta
2281 Cleo Street
Thornton, Co 80229
303-808-0671

PROFESSIONAL SUMMARY:

- 10 years CAD experience R-13 - 2009
 - 9 years Electrical experience
 - 6 years Mechanical experience
 - 7 years Civil experience
 - 4.5 years Piping experience
 - 5 years Fiber Optics experience
- GIS experience
- Microstation experience
- GPS experience
- CNC programming

SKILL SUMMARY:

- Local candidate
- Excellent communication skills
- Works well with multiple tasks
- Meets Salary Requirements

TECHNICAL SKILLS:

- AutoCAD , Microstation, Auto EDMS, Visio, Minesite, CNC Design, Cadcam Design, Photoshop, MS Office

EDUCATION:

Universal Technical Institute
Associates of Occupational Studies Degree in Computer Aided Drafting Technology
Graduated 1999

PROFESSIONAL EXPERIENCE:

DESIGNER/DRAFTER

Henderson Mine, A Freeport -McMoRan Company - Empire, Co
2005 - 2009

- Electrical design, how and low voltage
- Piping
- Mine design and layout
- Survey work
- Fiber Optic Design
- Mechanical
- Steel Fabrication Drawings
- Mine Planning
- Ventilation
- Safety maps and plans
- Civil
- Tunneling and Dam Design
- Training and AutoCAD implementation

- Assisted IT with AutoCAD standards and hardware requirements
- Oversaw archiving, over 60,000 to digital format
- Held all drawings up to ISO 9000 Standards
- Completed all designs in accordance with MSHA standards
- Mine Rescue team member

UNDERGROUND PRODUCTION

Henderson Mine, A Freeport -McMoRan Company - Empire, Co
2004-2005

- Explosives
- Heavy equipment operation
- Concrete

MASTER CAD TECHNICIAN

Owens Corning – Frederick, Co
2004 -2004

- Design acoustical ceilings
- CNC Programming for a water jet
- Managed projects from start to finish
- Assigned, assisted and coordinated work for all CAD Technicians
- Requested field dimensions, created shop drawings, and submittal packages
- Created and released work orders to production
- Oversaw manufacturing process of all projects
- Arranged the shipping and installation of projects

CAD TECHNICIAN

Synergetic Design – Lakewood, Co
2002 - 2003

- Developed Construction and permit drawings for Xcel Energy
- Trained new hire on CAD and designing of various projects
- Oversaw on many field projects and worked with construction crews
- Designed and released work orders to the construction crews

LEAD CAD TECHNICIAN

Harp Engineering, Inc – Arizona and Colorado
2000-2002

- Worked extensively several large-scale fiber optic projects for El Paso Global Networks
- Created plan/profile electric service design for Xcel Energy
- Trained new hire on CAD and designing of various projects
- Plan/profile and right of way drawings for high-voltage overhead power transmission lines
- Developed and managed all electrical drawings for electrical substations