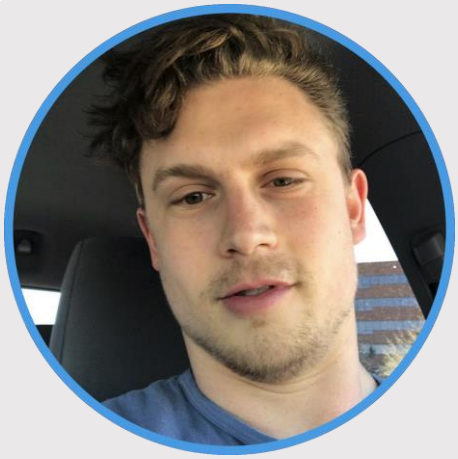


PROFILE

I have 20 years' experience as a designer and project manager. I produce accurate, complete drawings on deadline and regularly receive AHJ approval on my first submittal. I have completed over 867 fire sprinkler submittals, from one-story buildings to 41 story high rises.

CONTACT

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256-503-8861
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NOTABLE PROJECTS

- McGregor Square ($3.25 million)
- National Western Stock Show Headquarters
- Taiwan Semiconductor Manufacturing Company (TSMC), Phoenix, AZ
- Englewood Station
- Colorado Rockies Hall of Fame
- Hanover Rino (7 Stories 2 Buildings)
- 2950 Arkins (8 Stories, 2 Buildings)
- 10th & Acoma (17 Stories)
- 36th & Delgany The Current (12 Stories)
- Bellview Station (11 Stories)
- Fort Stewart, GA Courthouse
- Commuter Rail Maintenance Facility
- Fox Ranch Lodge (Largest home on continent)
- Denver Broncos Stadium Dry Systems

Avery Schmuck

Owner & Designer, Northstar
NICET LEVEL III (WATER BASED SYSTEMS)

WORK EXPERIENCE

Northstar Fire Sprinkler Design, CO -Owner/ Designer
2025–Present
Design, calcs and same-day NICET III / PE stamped plan review.

Extreme Fire Protection, Parker, CO -Designer/ Project Manager
3/2/2020–2/13/25 (Left company after Pye Barker acquisition)
Designed and managed 2-3 large high-rise projects at a time.

Frontier Fire Protection, Denver, CO -Sr. Project Manager/ Designer
8/6/2018–2/28/20 (Left for Extreme Fire)
Design manager for 5-6 designers. Trained designers, reviewed shop drawings and ran 2-3 large high-rise projects at a time.

ABC Fire Protection, Aurora, CO -Designer/ Project Manager
9/17/2012–8/6/18 (Bought by Frontier Fire)
Designed and managed 10-15 projects at a time, 2-3 stories and larger.

Pioneer Fire Systems, INC, Centennial, CO -Designer/ Project Manager
7/29/2010–9/7/2012 (Went out of business)
Designed and managed 10-15 average sized projects at a time.

International Fire Protection, Madison, AL -Designer
8/11/2007–7/23/2010 (Moved to CO)
Designed and stock listed smaller projects. Typically, 5 projects at a time.

EDUCATION

J.F. Drake Technical College
August 2007
Intermediate & Advanced AutoCAD & Drafting classes

KEY SKILLS

- NICET Level III - Water Based Systems Layout
- AutoSPRINK (18 years)
- AutoCAD/ Revit / Navisworks
- Adobe PDF/ Bluebeam