



Jeffrey Murray

Areas of Specialization

- Jeff is a designer with over 23 years of experience designing building systems for commercial and industrial facilities.
- His responsibilities include system design using various engineering software such as AutoCAD, Microstation, Trace, Elite and HAP load calculation software.
- Jeff assesses project design criteria required for each specific mechanical engineering task; prepares construction documents including specifications; and performs construction administration duties; field investigation and commissioning.

Current Projects

- *Fox Chase Wellness Center*
- *Alcoa Building B*
- *Primary Health Network Sharon, PA*
- *Indoor Sports Complex*
-

Employment History

- 2014 - Present BDA Engineering, Inc., Pittsburgh, PA
- 2007-2014 CDM Smith Pittsburgh, PA
- 2001-2007 LLI Engineering, Inc.
- 1999-2001 Peter Loftus
- 1995-1999 Larson & Ludwig Inc.
- 1991-1995 Olds Engineering & Consultants, Inc.

**Professional
Affiliations/Training**

- American Society of Heating, Refrigerating and Air Conditioning Engineers, Inc.
- American Society of Plumbing Engineers
- US Green Building

Educational Background

Associates Degree in Mechanical
Drafting and Design 1991

Technical Competencies

- AutoCAD, Microstation
- Carrier HAP, Trace
- Microsoft Office software
- Windows 7

**BDA
ENGINEERING, INC.**

395 E. Waterfront Drive
West Homestead, PA 15120
Phone:412-461-4935 Fax:412-461-4965