
LAURENCE WILBUR

Title: Mechanical Designer

Education: Laurence is focused on obtaining his Certification in Plumbing Design as well as LEED AP BD+C accreditation.

Professional Affiliations: American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE), LEED (USGBC)

Experience & Qualifications: Laurence has more than 5 years' experience with Computer Aided Drafting and Design programs including Auto Cad, and Revit. 3Shape, and Sirona Connect (used in Dental Restoration Laboratories). Laurence also has a strong background in Computers, both hardware and software.

LAURENCE HAS
OVER 5 YEARS OF
EXPERIENCE IN
COMPUTER AIDED
DESIGN.

PROJECTS:

UNIVERSITY OF NEVADA RENO
PENNINGTON ENGINEERING
BUILDING

NEVADA DEPARTMENT OF
TRANSPORTATION – STATEWIDE
FACILITIES ASSESSMENTS

WESTERN NEVADA COLLEGE
SCIENCE AND CADAVER LAB
REMODEL

Laurence brought his talents to bear quickly learning the design philosophies needed to help design and model the HVAC systems for the new Pennington Engineering Building, currently under construction at the University of Nevada Reno.

Throughout late 2018, Laurence hit the road performing mechanical equipment and plumbing system assessments for a project total of over 500 NDOT buildings throughout the State of Nevada helping to compile data on individual pieces of equipment at some of the most remote locations in the state.

Laurence assisted in the drafting of the renovations of the Science and Cadaver labs at Western Nevada College. These improvements included renovating the existing HVAC system, removing and replacing existing air conditioning units, installing a new exhaust, make-up air, and HVAC system for the Cadaver Lab.