

First Name Last Name

Street Address City, State Zipcode
Phone | Email

OBJECTIVE:

- College student studying Building Technology & Design, with basic training in BIM, AutoCad, Sketch Up, as well as Adobe Design Standard software, in search of hands-on experience in the field of building design and construction

SKILLS SUMMARY:

- Knowledgeable of green building standards, building and accessibility codes, and zoning by-laws
- Adept at creating, viewing, and rendering 3D drawings using CAD & BIM software
- Skilled drawer and interpreter of architectural elevations, sections and isometric views using architectural symbols and conventions with both hand drafting tools and CAD/BIM programs
- Trained in principles of the AutoCAD/Revit program, including: hatching, blocks, attribute definitions, external references, annotation scale, and sheet sets
- Experienced translator of graphic diagrams into AutoCAD/Revit generated floor plans, sections, and elevations
- Able to produce construction documents for a wood frame, single-family residence using AutoCAD/Revit computer programs
- Familiar with the process to calculate heating, cooling, and electrical loads, estimate various heating and cooling system costs, as well as evaluate site drainage and water demands
- OSHA 10 Construction Safety Certified

EDUCATION:

Benjamin Franklin Institute of Technology, Boston, MA

Candidate for Associate Degree in Building Technology & Design

May 2016

Significant Coursework Includes:

- BIM I & II
- Sustainable Building Technologies
- Construction Document Technologies
- Intro to Adobe Design Standard
- Building Materials & Applications
- Building Construction Graphics
- Intro to CAD
- Statics & Strength of Material
- Building Design I & II

Portfolio of Projects:

[Include information here about relevant portfolio and/or academic projects]

EXPERIENCE:

Intern Drafter, Hudson Design Group, Medford, MA

Sep 2015 - Present

- Operate CAD equipment to produce designs, drawings, charts, forms, and records
- Analyze building codes, by-laws, space and site requirements, and other technical documents and reports to determine their effect on architectural designs
- Coordinate structural, electrical, and mechanical designs and determine a method of presentation to graphically represent building plans

Volunteer, Habitat for Humanity—Boston, Boston, MA

Summer 2014

- Collaborated with a team of volunteers to construct a residential home
- Assisted with demolition of interior walls
- Installed framing and drywall and then primed and painted interior ceiling and walls