Campus Address

618 South Allen Street State College, PA 16801

Kevin Andreone

Kpa5028@psu.edu (724) 766-5311

Permanent Address 5178 Bear Run Road Cranberry Twp., PA 16066

OBJECTIVE

To obtain a full time mechanical position beginning Summer 2014

EDUCATION

Bachelor of Architectural Engineering

The Pennsylvania State University University Park, PA Mechanical Option Anticipated Graduation: May 2014

GPA: 3.4

Engineering-in-Training Upon Graduation

Relevant Courses

Load/Energy Simulation Centralized Cooling Production and Distribution Systems

HVAC Controls Advanced Building Electrical Design

Advance Architectural Acoustics

ENGINEERING EXPERIENCE

SmithGroupJJR; Washington, DC

Summer 2013

- Assisted in the mechanical design of government buildings using Revit MEP
 - U.S. Embassy; Montevideo, Uruguay
 - NATO Headquarters; Brussels, Belgium
- Load Calculations utilizing Trane Trace 700
- Air, piping, and plumbing riser diagrams
- Equipment selection including Floor Induction, Condensing, and CRAC units
- **LEED Documentation**
- ME and EE Coordination

Scheeser Buckley Mayfield Consulting Engineers; Uniontown Ohio

Summer 2012

- Assisted on various new and renovation mechanical design projects including hospitals, laboratories, and dormitories using AutoCad
 - St. Elizabeth Hospital; Boardman, Ohio
 - Kent State University Heer Hall; Kent, Ohio
 - Kent State University Library Lab Renovation; Kent, Ohio
- Duct and piping design
- Load Calculations utilizing Elite software
- Equipment selection including pumps, fans, and VRF systems
- Submittals and RFI's

SOFTWARE

Revit MEP **AutoCAD** Trane Trace 700 Google Sketchup

LEADERSHIP & INVOLVEMENT

ASHRAE, Student Member 2012-Current

Student Society of Architectural Engineers, Mentor Member 2011-Current

Penn State Men's Club Soccer, Organize tournaments, games and travel 2009-Current

arrangements

USGBC, United States Green Building Council Penn State Chapter Member 2012-Current

Engineering Network Orientation, Mentor for incoming freshmen engineers 2011-2013

REFERENCES Available upon request