

John A. Sigala

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SUMMARY OF QUALIFICATIONS

Computer Aided Design/Drafting	Project Planning	Design w/Multiple Programs
3D Architectural Models (BIM)	Graphic Design	Roof Design & Plans
Architectural Design	Mechanical Engineering	Framing Plans (Res. & Comm.)
Complete Construction Documents	Lighting Plans	Building Elevations
AutoLISP	Electrical Power Plans	Door/Window Schedules
Electrical/Power Plans	HVAC Plans	Detailed Building Sections
Reflected Ceiling Plans	Site Plan Development	Excellent detailing skills
Building Automation	Floor Plans and Elevations	Residential/Commercial Design
Access Control	Foundation/Pier Placement Plans	

SOFTWARE EXPERIENCE

<u>EcoStruxure</u>	<u>Continuum</u>	<u>Microsoft Office</u>
<u>MongoDB</u>	<u>AutoCAD/AutoLISP</u>	<u>Windows 10</u>
<u>AccessXpert</u>	<u>Revit Architecture</u>	<u>JAVA</u>
<u>VideoXpert</u>	<u>3DS Max</u>	<u>HTML5</u>

EDUCATION

Westwood College, Denver, CO

Associates of Applied Science in *Computer Aided Design/Architectural Drafting*

Presidents List 2008 - 2009

Graduation Date: December 2009

GPA: 3.83

WORK EXPERIENCES

Westover Corporation Denver, CO

2010 - Present

BAS Programmer / Computer Aided Drafter / Graphic Design

- Provide detailed wiring diagrams in AutoCAD for submittal and approval for Commercial HVAC Controls/Building Automation and Security.
- Develop front end user graphics displaying Building HVAC and Access control components. (2D/3D)
- Program Building HVAC Controls/Access Controls on large and small scale applications.
- BACnet Certified Through Schneider Electric utilizing EcoStruxure Software.(01/2016)
- VideoXpert Certified Solutions Specialist by Pelco/Schneider Electric. (05/2017)
- Provided support for Printer maintenance and repair
- Integrated multi-interface Sites. (BACnetIP/BAC Mstp/Infinet/Modbus/LON)
- Point-to-point system check out of installed software and hardware.
- Commissioning of installed equipment through in-depth sequence review/analysis.
- Converted Legacy sites (Continuum) to new software (EcoStruxure) both by Schneider Electric.
- Took on and accomplished difficult tasks. (ie. Learning new software/system controls) in timely manner.
- Excelled in working in a fast paced environment.