### **Curriculum Vitae**

#### **Alonzo Jones**

Morehouse School of Medicine | 720 Westview Dr. S.W, Atlanta, GA 30310 | 404-314-1536 | aljones@msm.edu

### **Qualifications Summary**

- ♦ 16+ years experience in facilities operations maintenance and engineering
- ♦ 16+ years experience in energy management and building automation systems (ALC, Trane Tracer, Siemens, Johnson, and Metasys Automated Controls).
- ♦ 12+ years experience as a mechanical installation contractor
- ♦ 12+ years experience Project Management & Execution in commercial and residential projects including Administration, Cost, Schedule Control, Subcontracts, Procurement, Pre-Commissioning and Operation / Regulatory Approvals
- ♦ Proven track record for reducing energy costs by annual savings up to \$400k in schools, universities, and corporate services.
- ♦ Expert at managing complex facility engineering projects
- ♦ Excellent written and oral communication skills

### **Recognitions**

- ♦ 1<sup>st</sup> Place Gold Medalist for Air-conditioning Refrigeration Technology VICA (Vocational Industrial Clubs of America) State of Georgia Competition
- ♦ Sodexo Spirit of Mentoring (SSM) Program
- ♦ Sodexo Spirit of Progress (SSP) Award

## **Professional Experience**

### **Sodexo Education Facilities**

Atlanta, Georgia

### **Director of Facilities Services**

7/09 to Present

- Oversee day- to- day facility operations and maintenance for Morehouse School of Medicine
- ♦ Supervise a staff of two managers and twenty-three hourly employees.
- ♦ Approved facility purchase orders, invoice payments and proposals.
- ♦ Administer Sodexo and Morehouse School of Medicine facility budget.
- ♦ Develop SOWs (scopes of work) for RFQs (request for quotes) and RFPs (request for proposals).
- ♦ Manage construction projects that consist of new construction and renovations.

### **Sodexo Education Facilities**

Huntsville, Alabama 1/07 to 7/2009

# **POM Inventory Specialist**

Administer room locations /mechanical equipment inventories for new and existing facilities accounts.

- ♦ Extract and upload equipment and room data into FacilityCenter database utilizing KM Utilities, ODBC and SQL programs.
- Ann various scripts as needed to update or adjust applications against database
- ♦ Provide PM schedules and reports for General Managers, Facility Managers and Client at unit level.
- ♦ Troubleshoots network devices such as: multi and single mode fiber, cat5 cabling, patch panels, and Cisco switches.
- ♦ Provide technical support for FacilityCenter CMMS program generated by subordinates, Sodexho Management staff at the unit level and respond to client/unit staff.
- ♦ Prepare units for the use of FacilityCenter software and all associated installation applications.
- ♦ Review existing databases, asset equipment records, and apply code compliance to program data.
- ♦ Develop and adjust implementation efforts to meet field, client and Sodexho operations financial requirements.
- ♦ Participated in the development phase of the new hand-held SmartFC IPAQ project designed to operate FacilityCenter CMMS out in the field.

## **Sodexo Campus Services**

Tuskegee, Alabama 10/05 to 12/06

# **Facilities Operations Manager**

- ♦ Oversaw day- to- day facility operations and maintenance of a 2million sqft University, which consists of academic, recreational, residences and business facilities.
- ♦ Supervised a staff of nine supervisors and thirty hourly employees.
- ♦ Approved facility purchase orders, invoice payments and proposals.
- ♦ Assisted in maintaining facility budget.
- ♦ Developed SOWs (scopes of work) for RFQs (request for quotes) and RFPs (request for proposals).
- ♦ Evaluated and approve design changes, specifications and drawing releases on all new design and renovation projects with the University Construction Manager.
- ♦ Assisted in development and preparation of the CIP plan (Capital Improvement Plan) and identifying the available funding.
- ♦ Appointed University's Energy Consultant Project Team Leader
- ♦ Performed commissioning tasks related such as startup of mechanical systems, test/balancing and building automated controls.

### **Emcor Facilities Services Inc.**

Atlanta, Georgia 6/05 to 10/05

### Chief Engineer Temp Position

- ♦ Oversaw day-to-day operations and maintenance of a 365,000sqft State of the Art Class an Office Tower.
- ♦ Maintained mechanical chillers, self-contained swud units, pius, vavs, crac units, cooling towers and rooftop units.
- ♦ Performed commissioning tasks related such as startup of mechanical systems, test/balancing and building automated controls.
- ♦ Maintained electrical systems such as UPS systems, 500+Kw diesel generators, ATS/STS switches, PDUs, Plcs and Wetcell Batteries.
- ♦ Supervised security staff, vendors and outside contractors.
- ♦ Managed construction projects that consists of renovations and internal buildouts.
- ♦ Trimmed facility Kw, water and natural gas by evaluating and auditing energy consumption.

Vericenter Inc. Atlanta, Georgia 9/02 to 3/05

## **Data Center Facilities Engineer**

Oversaw day-to-day operations and maintenance of a 25million dollar State of The Art Data Center Facility.

- ♦ Administered daily operations and maintenance of 100,000sqft of electrical and mechanical equipment.
- Maintained mechanical chillers, pumps, cooling towers, rooftop units, chilled water systems, air handlers, crac units, exhaust systems and 40 ton reciprocating split systems.
- Maintained 13,800vlt electrical switchgear load systems, 2000Kw diesel generators, and ATS/STS transfer switches, UPS backup systems, Plcs, PDU systems and Wetcell Batteries.
- Installed, wiresope testing and terminating of cat5E, coax, fiber and PBX systems.
- HVAC Mechanical Project Manager for Vericenter's Data Center NOC expansion project.
- Performed commissioning tasks related such as startup of mechanical systems, test/balancing and building automated controls.
- Administered facility purchase orders, invoice payments and proposals.

**Heating & Air-conditioning Refrigeration Technology** 

### **Education**

Training Camp (PMI Registered Education Provider) CAPM (Certified Associates Project Management)	Norcross, Georgia 2007
New Horizons Computer Learning Centers Project Management	Decatur, Georgia 2006
Almeda University Bachelor of Science in Mechanical Engineering	Boise, Idaho 2005
New Horizons Computer Learning Centers Microsoft Office, PowerPoint, Word and Excel	Decatur, Georgia 2003
Arnold & Associates Engineers Institute National Institute for the Uniform Licensing of Power Engineers	Atlanta, Georgia 2003
Building Owners Management Institute SMT (System Maintenance Technician)	Atlanta, Georgia 1997
Dekalb Technical College Heating & Airconditoning Refrigeration Technology	Clarkston, Georgia 1993
OEC Vocational Institute	Decatur, Georgia

1990

# **Degrees-License-Certifications**

- Training Camp (CAPM) Certified Associates Project Management
- New Horizons Project Management Certificate
- BSME (Bachelor of Science in Mechanical Engineering)
- State of Alabama Master HVAC Mechanical Contractor License
- State of Georgia Master HVAC Mechanical Contractor License
- State of Georgia Chief Engineer License
- State of Georgia 1<sup>st</sup>, 2nd, 3<sup>rd</sup> and 4<sup>th</sup> Class Power Engineers Boiler License
- Building Owners Management Institute (BOMI) System Maintenance Technician (SMT)
- CFC / EPA Universal Certification
- ASE Refrigeration License
- OSHA 10 Hour Training Certification
- National Technology Transfer High Pressure Boiler Certification
- Trane Centrifugal Chiller Operations Technician Certification
- Trane Centrifugal Chiller Overhaul Technician Certification
- Square D Variable Frequency Drive Programming Certification
- Knowledge of 2005 AutoCAD, Microsoft Project 2003 and Microsoft Visio software
- Knowledge of State, Local and Federal codes
- Clients for life training seminar

### **Affiliations**

- Clients for life (CFL)
- PMI (Project Management Institute)
- VICA (Vocational Industrial Clubs of America)