

HVAC BAS Engineer, Campus Operations University at Buffalo, The State University of New York

Direct Link: https://www.AcademicKeys.com/r?job=232902
Downloaded On: May. 9, 2024 1:15am

Posted Mar. 13, 2024, set to expire Aug. 4, 2024

Job Title HVAC BAS Engineer, Campus Operations

Department Campus Operations

Institution University at Buffalo, The State University of New

York

Buffalo, New York

Date Posted Mar. 13, 2024

Application Deadline Open until filled

Position Start Date Available immediately

Job Categories Professional Staff

Academic Field(s) Facilities/Maintenance/Transportation

Job Website https://www.ubjobs.buffalo.edu/postings/49130

Apply By Email

Job Description

Position Summary

<u>UB Facilities Operations</u> has an exciting opportunity for a HVAC BAS Engineer. This position will provide technical oversight of the campus building automation system (BAS).

Key responsibilities include:

- Programming (the University will provide BAS program training for this position): Function as the departments lead programmer for the Siemens and Schneider Electric BAS by:
 - Support the HVAC control staff in troubleshooting BAS problems
 - Monitoring control systems and sequences
 - Implement corrective actions



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- Establish or modify operational schedules and control sequences while maximizing energy efficiency
- o Review, correct, clean-up, and optimize programming as needed
- Energy Management: Through the BAS, reduce energy consumption and improve energy efficiency in order to lower energy costs and reduce the building's environmental impact.
- Projects: Manage planning, scheduling, purchase orders, contractors and execution of small projects related to the BAS.
- Design support:
 - Perform field review of existing conditions, building plans, and manuals
 - Meet with the design engineers and control system contractors during construction or renovation, or new construction planning
 - Provide subject matter expertise and engage in technical level meetings and discussions with the other units on campus and engineering staff
- Monitor fitness and life-cycle of BAS controllers and equipment
- Identify inefficient operation of various HVAC systems
- Coordinate and schedule BAS controller and system upgrades with UB-IT and users
- This position may require the management of the daily responsibilities of an Energy Systems Manager 1

Outstanding Benefits Package

Working at UB comes with benefits that exceed salary alone. There are personal rewards including comprehensive health and retirement plan options. We also focus on creating and sustaining a healthy mix of work, personal and academic pursuit – all in an effort to support your work-life effectiveness. Visit our benefits website to learn about our **benefit packages**.

About The University at Buffalo

The University at Buffalo (UB) #ubuffalo is one of America's leading public research universities and a flagship of the State University of New York system, recognized for our excellence and our impact. UB is a premier, research-intensive public university dedicated to academic excellence. Our research, creative activity and people positively impact the world. Like the city we call home, UB is distinguished by a culture of resilient optimism, resourceful thinking and pragmatic dreaming that enables us to reach others every day. Visit our website to learn more about the <u>University at Buffalo</u>.

University at Buffalo is an affirmative action/equal opportunity employer and, in keeping with our commitment, welcomes all to apply including veterans and individuals with disabilities.



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Minimum Qualifications

Bachelor's degree with 2 years of experience; or an equivalent combination of education and practical experience will be considered in lieu of the education requirement.

Preferred Qualifications

Bachelor's degree in Mechanical Engineering, Systems Engineering or Information Technology and four years of design and installation of BAS experience, including Andover/Schneider electric BAS programming or Siemens BASprogramming.

Experience ideally would include a minimum of one of the following:

- 1. Building Automation Systems (BAS) design, installation or programming
- 2. Mechanical systems design and/or installation
- 3. Information Technology networking and programming
- 4. BAS technician field experience
- 5. Energy Engineering

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact

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