



**JOB TITLE: PROJECT ENGINEER**  
**DEPARTMENT: CONSTRUCTION**

**COMPANY INFORMATION:**

Established in 1986, ATS is the leading provider of energy management services, automated control systems, critical airflow solutions and building systems integration. We aim to be the market leader in excellence in Building Technologies by providing preferred and best in class people, engineered solutions, service support and products.

Headquartered in Renton, WA with a local management and ownership team and 14+ offices across the Western and Eastern US, we support complex projects across the country and abroad. Our team of over 200 are dedicated to continuous growth and doing what's right for the customer. We seek out candidates who are curious and eager to learn, possess excellent communication skills and who bring a strong work ethic.

We provide an extensive training program to our new hires and seek out candidates from diverse backgrounds who are interested in joining a committed team. We have tremendous tenure at ATS and our employees find a career and an investment in their long-term success here.

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**JOB SUMMARY:**

Design and engineer control system hardware and software programming based on project plans, specifications, and other contract documents. Provide analysis of building control and mechanical system performance at a complete systems and campus level. Ensure documentation is accurate and complete. Provide project management on projects as required, interfacing directly with customers. Manage sub-contractors and suppliers. Direct project financial responsibility increases with tenure in this position, including use of ATS project management financial reports.

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**DUTIES AND RESPONSIBILITIES:**

- Complete control system overall design responsibility
- Control programming and graphic development
- Manage the start-up of Building Control Systems
- Manage the commissioning of Building Control Systems
- Record and update drawings and software modifications
- Engineer field changes, maintain as-built documentation
- Develop and conduct owner training
- Provide project management tasks (job plans, labor planning/scheduling, fiscal analysis, etc)
- Material ordering/coordination
- Foreign Protocol Integration coordination and execution
- Manage time to complete assignments on time and within budget

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**SKILLS AND ABILITIES:**

- ACAD and Programming skills
- Proven analytical skills
- Exceptional interactive and communication skills
- Excellent troubleshooting skills
- Knowledge of DDC (direct digital control) Theory and Applications
- Ability to work independently and unsupervised



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### **WORK ENVIRONMENT AND PHYSICAL DEMANDS:**

This position requires a combination of working in an office environment and routine visits to project jobsites up to 50% of working hours. Project jobsites present typical construction and outdoor conditions that require the use of personal protective equipment for safety purposes. Lifting and exerting up to 50 pounds of force occasionally, and/or up to 20 pounds more frequently is required. Must be comfortable climbing a ladder infrequently. Small repetitive motions and use of small tools is included.

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### **POSITION TYPE AND HOURS:**

- Full-time, exempt
  - Typical Monday – Friday working hours with flexibility as needed
  - Local travel required up to with infrequent out-of-state travel
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### **CREDENTIALS AND EXPERIENCE:**

- Engineering undergraduate degree
  - Equivalent combination of education and experience
  - Computer programming experience
  - Building Mechanical system experience
  - Experience with electronics and basic electrical circuits
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*ATS is an equal opportunity employer and we are committed to complying with all federal, state, and local laws providing equal employment opportunities. When making hiring and employment decisions, we do not discriminate based on race, color, national origin, ancestry, religion, sex, gender identity, sexual orientation, marital status, pregnancy, age, military service, military or veteran status, physical or mental disability, medical condition as defined under state and federal law, or any other legally protected category. All such discrimination is strictly prohibited.*

*The above job description may not cover or contain a comprehensive listing of activities, duties or responsibilities that are required of the employee. Duties, responsibilities and activities may change, or new ones may be assigned at any time with or without notice.*

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