

IDEAL VACUUM Programmer Software Developer

Available for Immediate Hire:

Join a dynamic, professional, and experienced Programming team to develop new programs and code for embedded systems, production flow management, lab use, and automated control systems. Our software design team works on modern UI design, development and maintenance of internal use applications, as well as code designed for running industrial control systems. We will be greatly increasing our software development load and need qualified candidates to join our team.

Responsibilities include programming and Development of applications for internal use for analyzing product data, streamlining production, inventory management, data collection in our lab, data calibration, and analytics. We program most of our user applications in vb.net, but also use C, labview, python and other modern languages as well, when appropriate. A majority of in-house applications interface with SQL databases, so proficiency in SQL server code and good database practices are mandatory. Other control applications for product use are heavy in object oriented programming which mainly include working with PLCs or independent devices through common communication protocols (RS-232, USB, Modbus over TCP/IP) and running conditional as well as PID control. A lot of focus is also put on User Interface and making our applications easy to use and up-to-date.

Qualifications:

- Proficient in at least two of the following: SQL, VB.NET, HTML/CSS, Java, C, and Python.
- Familiar with communications via: RS-232, USB, Modbus over TCP/IP.
- Extensive knowledge in good object oriented programming practices.
- Experience with large project architecture design.
- Designing, developing, and maintaining object-oriented Windows and web applications using Microsoft technologies.
- Able to develop and direct software system testing and validation procedures, and configuration / end-user documentation.
Aptitude and initiative to solve complex technical problems with minimal guidance or supervision.
- Excellent verbal and written communication skills.
- Desire and commitment to learn new skills and technology.
- Ability to perform work on multiple concurrent projects according to given priorities and deadlines.
- Demonstrates a high level of professionalism and confidentiality.

Full-time Position:

- Scheduled between the hours of 8:00 AM - 5:00 PM
- Monday through Friday

- Starting pay depends on candidate's qualifications

Pay & Benefits

- \$25-\$35/hr, depending on experience
- BCBS Health Care
- Dental & Vision
- 401(K) Retirement Package
- Paid vacation, holidays, and sick leave

How To Apply

Does this sounds like a position for you? If you are interested in applying for one of these postions please attempt to complete our online Projects for Graphics Position and include with your resume. Please submit to hr4@idealvac.com. Visit our Careers At Ideal Vacuum web site for other career opportunities. All resume submissions will be treated confidentially and with discretion. Please send your current resume and details to the email: hr4@idealvac.com or fax them to: (505) 872-9001.

By Regular Mail To:

Ideal Vacuum Products
Human Resources
5910 Midway Park Blvd NE
Albuquerque, NM 87109
Phone: (505) 872-0037
Fax: (505) 872-9001