



## Job Description

### Sr. Software Engineer

Unchained Labs is committed to building the first cool biologics tools company. Our mantra? Create big value through great products that let scientists do big things. We take the unconventional route of buying commercial businesses, investing in development to add our magic touch and selling them like crazy. We are looking for an amazing software developer to join us and develop turn-key custom solutions for our end customers.

#### The Job

- Full-time
- Super-flexible results-only work environment
- Join a high performing custom development and delivery team who are awesome, smart, and love what they do
- Ownership of making sure we develop best-in-class products that are clearly differentiated in the market place
- Based in Pleasanton, CA at our HQ.

#### Responsibilities

- Lead teams responsible for delivery of custom lab automation software and firmware solutions to the end customer
- Develop software for interacting and controlling automation hardware
- Develop software to process data from analytical equipment, and load to a relational database
- Collaborate with domain experts to specify, design and create extensions to an enterprise software platform that complements our instrument product lines
- Hit the ground running, and provide clinical execution in a highly dynamic and collaborative environment
- Bring a very positive, and highly energetic attitude to all aspects of your work
- Occasionally work under pressure with constantly changing priorities and deadlines.

#### Qualifications

- Experience with hardware communication using CANBUS, Serial (232/485), TCP/IP, USB, MODBUS, i2C, and 1-wire
- Experience with trouble shooting automated equipment
- Experience with process control and motion control
- Experience with project management.
- Excellent C# programming skills, including deep knowledge of multi-threaded and event based designs
- Good working knowledge of C++ with ATL/COM
- Experience with Microsoft TFS desirable
- Requires a bachelor's degree Computer Science, Computer Engineering, Electrical Engineering or equivalent with 7+ years of experience.
- Excellent written and verbal communication skills
- Willing to travel to customers up to %5 of the time.