**Title:  Validation Analyst II**

**Department: Validation**

**Job Type:  Regular Full-Time**

**Location: Horsham, PA**

**Shift:  2nd shift - 2:00 pm to 10:30 pm Monday-Friday, flexible weekends as needed**

**Company Summary:**

NMS Labs has developed an extensive menu of more than 2,500 tests to support clients in forensic, criminalistic, public health and clinical fields. For over 50 years, our clients have relied on NMS Labs for unique testing solutions that demonstrate our company core values of Quality, Integrity, Service, Innovation and Engagement. As we work to increase the company’s positive impact on public health and public safety, we are seeking talented professionals to join us for the journey! We invite you to learn more about our company by visiting NMSLabs.com.

**Job Summary:**

We are seeking a Validation Analyst II to support validation efforts to improve the quality, efficiency, profitability and service of NMS Labs, the Validation Analyst will assist in the analysis, validation, and validation summary of new analytical methods and improve current analytical methods.

**Major Duties and Responsibilities:**

* Performs sample preparation procedures for isolation of compounds from different biological fluids in support of analytical development efforts
* Executes guided validation protocol, including sample preparation, data processing and analysis, and data summary.
* Proficient with one of the methodologies in use in the main laboratory of NMS Labs
* Documents and adheres to laboratory QA and QC methods
* Prepares detailed and accurate laboratory records
* Performs routine maintenance of analytical instruments
* Maintains regular and reliable attendance
* Performs sample preparation procedures for isolation of compounds from different biological fluids in support of analytical development efforts
* Execute independent validation protocol, including sample preparation, data processing and analysis, and data summary.
* Proficient with one of the methodologies in use in the main laboratory of NMS Labs; continued training in  additional methodologies
* Performs routine maintenance, investigation, and troubleshooting of analytical instruments and methods
* Other duties as assigned

**REQUIREMENTS**

***\*NMS Labs requires applicants to submit official or unofficial transcripts prior to extending an offer and those without transcripts will not be considered.***

* Bachelor's + over 3 years lab related experience or Master's + 2 years lab related experience
* Degree must be in a chemical, physical, biological science, or forensic science from an accredited university
* Minimum of 22 semester credit hours in college-level chemistry coursework including coursework and labs:
	+ General Chemistry I & II (8 credits)
	+ Organic Chemistry I & II (8 credits)
	+ Two, 3-semester hr courses from the following possibilities: Analytical Chemistry, Chemical Informatics, Instrumental Analysis, Mass Spectrometry, Quantitative Analysis, Separation Science, Spectroscopic Analysis, Biochemistry, Drug Metabolism, Forensic Toxicology, Medicinal Chemistry, Pharmacology, Physiology, Toxicology

**KNOWLEDGE, SKILLS, & ABILITIES**

* Possesses oral and written communication skills, and good computer skills (including use of word processors, spreadsheets and data analysis software).
* Meets regulatory compliance standards and has knowledge of and follows proper safety practices
* Ability to effectively present technical information and respond to questions in an understandable manner.
* Ability to read, analyze and interpret complex technical data, procedures, and instructions in verbal, written, mathematical or diagrammatical form.
* Ability to define and resolve problems, collect data, establish facts and draw valid conclusions

**Physical Demands:**

* Ability to hear
* Vision (with correction) including color, distance, peripheral vision, depth perception, and the ability to adjust focus
* Standing, reaching with hands and arms, and using hands and fingers to manipulate instrument or equipment controls, computer keyboard, office equipment, objects or tools
* Movement from one work location to another
* Sitting and standing, sometimes for extended periods of time
* Lifting objects up to 20 lbs.
* Ability to travel as needed for court testimony.
* Exposure to intermittent or constant sounds generated by equipment
* Exposure to fumes, noxious odors and dust
* Handling of biological material and blood-borne pathogens
* Handling of toxic or caustic chemicals
* Proximity to moving parts

Offers of employment are made contingent upon a nationwide background investigation and urine drug screen with results satisfactory to standards of employment at NMS.  **NMS requires all employees to show proof of full COVID-19 vaccination**.

We are an equal opportunity employer and will not discriminate against any employee or applicant for employment because of race, creed, sexual orientation, color, religion, sex, national origin, age, marital status, citizenship status, otherwise qualified disability, or protected veteran status (disabled Armed Forces Service medal, recently separated, active duty or campaign badge), domestic violence victim status, arrest record, or predisposing genetic characteristics.