

V&V and Process Engineer – Job Description

About Flagship. At Flagship Biosciences, we are dedicated to improving the health of patients everywhere by pioneering the most advanced tissue image analysis, clinical support, and diagnostics services that help pharmaceutical companies develop the solutions to treat, manage, and cure the world’s most challenging medical conditions. Flagship develops its analytic and infrastructure technology in-house, providing truly unique capabilities not available anywhere else in the market. None of this can be done without a strong, talented team of people dedicated to moving medicines forward.

Our Cultural Values

- Smart and Hungry: We simplify complex problems. We are never satisfied and we love to learn.
- Find a Way: We find solutions for any problem. We must collaborate to win.
- Get the Right Stuff Done: The right strategy and execution to positively impact patients’ lives.
- Respect: Open communication, refer to the expert but respect equal say at the table.

Job Classification: Full time, Exempt

Reports to: Head of QA

Salary Range: \$71,518 - \$89,398

Position Summary

The V&V Engineer’s main function is to be the lead for software verification and validation activities and drive process improvements. This includes managing Flagship’s software V&V process by supporting the operational teams in verifying, validating, and implementing new and updated software solutions. The V&V Engineer will work closely with the Head of Operations, Head of QA, Director of Image Analysis, the analyst team, and other operational groups to implement software and process solutions. The V&V Engineer will work closely with Flagship’s operational teams to identify, define, and communicate user requirements related to software and process improvements.

In addition to V&V activities, the V&V Engineer will be responsible, in coordination with the Head of Operations and Head of QA, for identifying and driving process improvement. The V&V Engineer will be responsible for overseeing high-level implementations of process improvements for operational teams and that SOPs and new workflows are working properly and being followed.

Essential Job Functions

- Lead internal V&V and process improvement projects
- Coordinate between the Head of Operations and Head of QA to identify and implement software and process improvements
- Drive efficiency by streamlining current processes
- Provide revisions to and create new Flagship SOPs that capture Flagship’s existing, updated, or newly developed processes
- Understand Flagship’s operation, operational team needs/requirements, and be able to lead the communication between the different groups to drive software and process improvements
- Help operational teams identify and track key performance/process metrics

Basic Qualifications

- Bachelor's degree in a scientific field **and**
- 3-5 years of experience in pharma and/or biotechnology
- Solid computer skills and ability to learn new software applications/systems quickly
- Strong organization skills with a focus on attention to detail and accuracy to ensure high quality standards are consistently met
- Ability to work effectively in a very fast-paced, changing environment, both independently and as part of a team
- Strong interpersonal and communication skills, both verbal and written
- Quick learner with good judgment and problem-solving skills
- Upbeat attitude and drive to learn

Preferred Qualifications

- Bachelor's degree in Engineering or Computational Biology
- Extended experience with life science technology, image analysis, data science, and/or quality assurance
- Experience with user requirement gathering, software V&V activities, and driving process improvements
- Experience with scripting and/or automation of V&V and process activities

To apply for this position:

<https://flagshipbio.bamboohr.com/jobs/view.php?id=77>