

## **Internship position at Bayer Cropscience**

Location: Leverkusen, Duration: 6 months, Start: Nov 2025

Application Deadline: 31 August 2025

Apply via Email to Dr. Abhijeet Kumar ([abhijeet.kumar@bayer.com](mailto:abhijeet.kumar@bayer.com))



For the Cluster-Process Technologies (CS-AIM-CPI-PT), we are looking for an intern (m/f/d) for our formulation technology laboratory. They will conduct experiments in the field of formulation development of chemical active ingredients, analyze samples, and discuss the results with the project leaders. Additionally, the candidate should be able to independently analyze the measured data.

You will be guided on the job through detailed documentation of the work by experienced colleagues. This position allows you to participate in projects in a colloidal chemistry and process engineering environment. You will have the opportunity to gain insight into different Bayer divisions.

### **YOUR TASKS AND RESPONSIBILITIES**

- Familiarizing and deepening knowledge in the field of agrochemical formulation development
- Preparation and analysis of agrochemical formulation prototypes in the laboratory using a variety of ingredients to identify suitable formulation candidates
- Safely conducting laboratory experiments in the field of formulation technology (e.g., preparation of suspensions and operation of rheometers, colloidal chemistry experiments) according to experimental protocols.
- Potential implementation of improvements and optimizations to the respective experimental setup.
- Evaluation of data (if applicable, including image analysis), visualization of results, and planning of further experiments.

### **WHAT YOU BRING**

- Ongoing Master studies in the field of chemical engineering, process engineering, (physical) chemistry, or a comparable field of study
- Practical experience in conducting laboratory experiments
- Prior knowledge in the field of colloid science, formulation development is desirable.
- Initiative and an independent, goal-oriented working style while being able to work in a team.
- High willingness to learn and enjoyment of challenging and new tasks.
- Good to very good English language skills, ideally also basic knowledge of the German language or better.