

We are looking for an active, highly qualified

STUDENT (m/f/x)

20 hrs /week

Ref.Nr.SK68

To dedicated students of information and computer engineering, control engineering, process engineering or physics with an interest in data acquisition and analysis, soft sensors and industrial processes, we offer employment as a member of an international research team.

TASKS:

- Support the team at RCPE with evaluation of process data generated from a number of pharmaceutical manufacturing processes, including, for example, a continuous tablet manufacturing line
- Support with enabling automated data acquisition for various types of equipment and measurement devices
- Be part of international, industrial projects using the latest technology in pharmaceutical manufacturing

REQUIREMENTS:

- Logical thinking and mentality for pro-active problem solving
- Team player for an interdisciplinary project based team
- Knowledge of statistics, signal processing, inference and probability
- Matlab, Python, R or Julia programming skills
- Experience with the application of industrial communication protocols (e.g., Profibus, Modbus, RS232) advantageous but not required
- Job could later be possibly extended to a Master's Thesis

WE OFFER:

- a multidisciplinary and dynamic research environment and access to highly modern infrastructure on campus of Graz University of Technology,
- options for career development
- flexible working hours
- a competitive salary (1.000,-min. gross/month).

We are looking forward to receiving your application via email to sandra.resl@rcpe.at by indicating the Ref. Nr. and including a cover letter and your CV.

Research Center Pharmaceutical Engineering GmbH

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