## SENSIRION

# **OPS Intern Process Integration 60-100%**

#### Your Profile

- BSc or MSc student majoring in engineering (electrical engineering/electronics preferred) or physics
- Interest and experience in statistical data analysis
- Understanding of semiconductor production processes and programming skills an advantage
- · Fast comprehension, inquisitive and solution-oriented personality

## Your Responsibilities

Sensirion offers you many exciting challenges every day. Together with highly motivated and interdisciplinary teams, you will set new standards in the field of sensor technology. Your future internship supervisor, Reinhard (Head of Wafer Processing & Assembly), tells you what to expect during your internship.

#### What are the specific tasks?

In Process Integration Management we have the technical responsibility for defined process sections for all products in production. On the one hand, we oversee the introduction of new product ramp-ups into production, and on the other hand, we continuously try to improve yield and reduce costs without sacrificing quality. During your internship you will support us with batch releases, initiate clarifications and perform data analyses. You will further support us in documenting process changes (ECR Engineering Change Request), supervising special series / data analysis / reporting and preparing blocking stock and disposition decisions so that the production flow runs efficiently and stably.

### What are the daily challenges?

In order to be able to react quickly when material is blocked due to an error or deviation, we need timely analyses of the corresponding facts or problem. We need to find out as quickly as possible what led to the error. This is necessary so that we can decide whether and which improvement measures are to be introduced.

## **Your Contact**

Katja Saxer

Phone: +41 44 927 14 23

Sensirion AG Laubisrütistrasse 50 8712 Stäfa Switzerland

info@sensirion.com www.sensirion.com