

B.Sc. Thesis or Intern: Mop Design



JOB DESCRIPTION

- ✓ Searching about industrial Mop Handle applications
- ✓ Design space investigation, dimensioning and designing of handle
- ✓ Connection type investigation between handle and reservoir.
- ✓ Alternative design offers
- ✓ Modelling and static analysis of the connector
- ✓ Decision different loading conditions and modelling
- ✓ Analyzing the results and proposal of optimum design
- ✓ Report Presentations and Discussing with the team

REQUIREMENTS

- ✓ Ability to work as a team member in a Start-Up environment
- ✓ Willing to perform complicated engineering tasks
- ✓ Experience with CAD-Software
- ✓ Experience with Finite Element Tools such as Abaqus or ANSYS

ADDITIONAL INFORMATIONS

- ✓ Flexible working hours
- ✓ Home Office Option - Remote
- ✓ Project duration is negotiable
- ✓ **Location:** Frankfurt/Germany, Konya/Turkey

APPLICATION

- ✓ Email: contact@inspiriontech.de