ADVANTEST

REFERENCE LETTER

First name/Surname:	Mahmood Mubarak Rajput
Date of birth:	17.07.1989
Place of birth:	Karachi/Pakistan
University:	Hochschule Reutlingen
Study course:	Process Analysis & Technology Management
Type of work:	Internship
Duration of position:	16.04.18 – 13.10.18
Department:	Operations Software
Division:	Manufacturing
Location:	Böeblingen, Germany

Description of area of responsibility:

During his internship, Mr. Rajput mainly worked as **Python Developer and Data Analyst**. He was responsible for following tasks:

- Design, development and documentation of the *Process Capability Analysis* Tool.
- Data cleaning and data analysis tasks using Pandas.
- Writing complex regular expressions.
- Writing automation scripts in Linux.
- Scripting for SOAP and RESTful APIs using Flask framework.

Please feel free to contact us for any further information.

Head of Department: Vignesh Sivaambihaibalan (Engineering Manager)
Supervisors: Yeray Ferrer Garcia (Software Engineer), Thomas Ritter (Senior Database Engineer)