



## **CERN Talent Acquisition Team**

Rte de Meyrin 385 1217 Genève Switzerland

To Whom It May Concern

## Recommendation letter for Mr. Łukasz Bartłomiej Gałecki

27 March 2025 danqua

I am pleased to recommend Mr. Łukasz Gałecki for a position in your institution's "The ORIGIN Programme." The subject matter that Mr. Gałecki would like to pursue is of paramount importance in the modern manufacturing industry. I will be delighted to witness him excelling in this field and boosting his personal and professional development.

I currently supervise Mr.Gałecki on his MSc final project "XCT examination of welds in metal parts," where he is investigating the applicability of X-ray Computed Tomography (XCT) in assessing weld quality in both traditional and additively manufactured metal parts. Concurrently, he is a teaching assistant in my MSc course on Manufacturing Metrology (DTU 41734—Geometrical Metrology and Machine Testing). I have also taught Mr. Gałecki in the same MSc course during the past academic year. Mr. Gałecki enthusiastically participated in lectures and laboratory activities, learning geometrical metrology methods and using noteworthy instruments like coordinate measuring machines (CMMs) and optical microscopes. He successfully carried out tolerance verification tasks and analyses of functional surfaces of manufactured metal components. Subsequently, Mr. Gałecki completed a special course under my supervision, conducting a metrological comparison of CMM and a structured-light 3D scanner. Thus, not only did Mr. Gałecki develop significant metrological skills, but I have also observed his work efficiency, critical thinking abilities, independence, tirelessness towards his goals, and carefulness regarding various tasks.

Mr. Gałecki has a sensible and practical nature and respects others while complying with rules and regulations. His independent or group work on research activities and studies has been inspired by enthusiasm and curiosity and stimulated by new academic challenges. Hectic timelines, harsh work conditions, and dealing with various people along the way are factors that he can undertake with ease.



Mr. Gałecki has improved consistently. He is a deserving candidate for an opportunity to join The ORIGIN Programme. I would be delighted if my recommendation helps him obtain admission.

If you have any queries regarding Mr. Gałecki's candidature, please feel free to reach me at the indicated phone number or email address.

Best regards,

**Danilo Quagliotti** Senior Researcher

Department of Civil and Mechanical Engineering

Paulo Progliste.