Dr. Guillaume de Chambrier

ROBOTICS RESEARCH SOFTWARE ENGINEER

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Company Recruitment Team

October 17, 2016

OCADO

Job Application for Robotics Research Software Engineer

Dear Mr./Ms.,

About Me_

I am a Swiss-British national and I have recently obtained my Ph.D doctorat in robotics from EPFL in the LASA robotics lab which happens to also be a partnair in the second hands european project. I was made aware of your vacancy from the robotics-worldwide message group.

Why Ocado? _____

The increasing investement by Ocado in robotic systems whilst recognising the importance of human-robot collaboration makes it an ideal environment for me to contribute. The roles and responsibablities outlined in the offer are an ideal match to my competences. During my Ph.D I have, for instance, closely worked with force-torque sensor information which I used for realtime state estimation. With this haptic information (no vision) I thought a KUKA LWR robot to search for and connect an electric power socket in a programming by demonstration framework. The essence of my Ph.D thesis lies at the art of how to act under uncertainty which will be a valuable skill to contribute to the project.

As a consequence I am very experienced in the software developpment (ROS,ros_control) of robotic systems and mathematical modelling and I have worked with and added a new distance metric to the point cloud library.

I want to be part of the rise of robotics.

Why Me? _____

Request a personal interview and indicate your flexibility as to the time and place. Repeat your phone number in the letter and offer assistance to help in a speedy response. For example, state that you will be in the city where the company is located on a certain date and would like to set up an interview. Alternatively, state that you will call on a certain date to set up an interview. End the letter by thanking the employer for taking time to consider your credentials.

Sincerely,

Dr. Guillaumede Chambrier

Attached: Curriculum Vitae