Ivan Serrano Subtil

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A MOTIVATED SOON-TO-BE GRADUATE EAGER TO CONTINUE LEARNING FROM YOUR COMPANY

As a student of Autonomous Systems at DTU, I believe this is a great opportunity to kickstart my career in the engineering field and demonstrate all the skills and knowledge acquired throughout my studies, as I have been able to learn valuable skills for this role, mainly in the field of robotics and automation. I have successfully completed many projects and courses making use of CAD for robotic modules, as well as taken multiple courses where Python was a key learning objective and successfully applied it to related projects.

These skills and knowledge acquired during my degree are essential for this position, and I am confident that I can bring them to the table.

On top of this strong foundation of knowledge in the field, vision systems and machine learning are a topic I am highly passionate about, which will drive me to learn and build upon this foundation.

As an Intern at NovoNordisk, I am currently developing a laboratory automation solution using a Universal Robots arm and other automation solutions, while designing the entirety of the process using CAD (SolidWorks) for prototyping purposes.

During my time as a student assistant at NovoNordisk I have carried out multiple projects successfully to production-level solutions currently being used in manufacturing lines. My proven track record of building solutions from scratch to production has equipped me with the right mentality for this role, where complex problem-solving is paramount and close collaboration with expert colleagues is necessary to achieve the objectives.

Finally, I am eager to continue learning and expanding my skillset at NovoNordisk, as I have found myself adapting comfortably to the fast-paced and goal-oriented environment of the company.

Thank you for your consideration.

Sincerely,

Ivan