

JARED ELIJAH PYRON

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Dear Hiring Manager,

I would like to apply for the listed position of Aerospace Engineer I within Gloyer-Taylor Laboratories. Kelby Karcher informed me of the position, and recommended that I pursue it based on our time spent together at the University of Tennessee. I believe that my education and experience gained during my time pursuing an Aerospace Engineering degree at UT have given me the skills and knowledge necessary to succeed here. I am known by those around me as an incredibly focused worker, with a strong drive to ensure that the tasks I am given are accomplished in the most ethically appropriate and effective manner. Whether it is a team effort or individual work, I push to excel, and I would like to provide that for GTL.

Throughout my time at university I have thrived in intensive engineering courses such as circuits, thermodynamics, fluid mechanics, aerodynamics, and propulsion. This success in the classroom has translated to success in the workplace, through aerodynamic research at the University of Tennessee Space Institute as well as propulsive senior design work at the University of Tennessee. In both places I have seen experience in a group setting, performing tasks relating to CAD, coding, data analysis, and operation of wind tunnels and thrust stands for both hybrid and cryogenic rocket engines.

I believe that intellectual prowess is only half of successful business in the world of engineering, and that communication is equally as important. As such, I strive to be constantly aware of the manner in which I relate to those around me, and maintain effective conversation amongst both technical and nontechnical coworkers.

Working at GTL would provide me with an incredible opportunity to better myself, both through challenging work and the prospect of a fulfilling career with a company that specializes in fields that I am passionate about. I thank you for your time and consideration, and look forward to a response.

Sincerely,
Jared Pyron