Brian Loughran

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Recruitment and Pathways Program Lead

Marshall Space Flight Center

Huntsville, AL 35811

My name is Brian Loughran, a dean’s list student at Lehigh University, completing my

freshman year. I am looking for a summer internship and I think working for NASA would be

a tremendous opportunity. I believe I can be a valuable addition to your team, and I have

attached my resume to provide a summary of my qualifications for review.

While I do not have extensive experience in industry, I believe Lehigh’s highly integrated

engineering program has provided me with pertinent experience through key projects.

- Design, manufacture, and testing of a heat sink. Selected as best in the class to present

to a faculty board and a large group of freshmen engineers

- Data collection and optimization of a complex queuing system. Also selected as best in

the class to present to a faculty board and a large group of freshmen engineers.

- Real-Time Micro-processor design for control of various industrial applications such as

pump control, temperature management, and control of a vibration table.

With an outstanding work ethic, excellent communication skills, and the ability to work in both

team-oriented and self-directed environments equally well, I am well positioned to exceed

expectations. I welcome an opportunity to meet and discuss my qualifications and candidacy

in greater detail. Also, if you wouldn’t mind, I would like to check back in a week or two on my

application status. Thank you for your consideration.

Brian Loughran