**Brian Loughran**

41 Cambridge Ave, Denville NJ, 07834

Cell: (201)-317-3254 – Email: bloughran618@gmail.com

I am writing to express my keen interest in thermo-mechanical engineering at Google. I am a rising senior mechanical engineer at Lehigh University with real-world working experience looking to build on that experience with a full time position upon graduation in May.

I have a wide variety of experience in the mechanical engineering industry, and I believe I can bring this non-orthodox combination of experience to bring a unique perspective to Google. I also believe that my previous experience at Alcatel-Lucent will provide an easier transition, as I was able to do a lot of thermal design, validation, and experimental validation of compact thermal systems. I am also experienced on the manufacturing side production thanks to Lehigh’s modern manufacturing course, where we fabricated molds and injection molded toy cars to race with students from Broughal Middle School.

I welcome an opportunity to meet and discuss my qualifications and candidacy in greater detail. In the interim, I thank you for your attention and forthcoming response.

Sincerely,

Brian Loughran