**Brian Loughran**

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I am writing to express my keen interest in Bechtel. I am a junior mechanical engineer at Lehigh University with real-world working experience looking for an opportunity to build on that experience in industry.

Last summer I had a tremendous opportunity to work at Bell Labs for Alcatel-Lucent, which provided me with invaluable experience. My objectives were to do thermal and acoustic analysis of key 4G LTE modems, but I was able to expand upon those and also do some flow analysis in a wind tunnel as well. This experience, coupled with my competitive education, makes me a candidate uniquely poised to excel with a position at Bechtel, and I am excited to bring all that I have learned to the company.

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