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To whom it may concern,

I am interested in a summer internship with Sandia National Laboratories, and particularly would like to get involved in a group studying high-energy physics and radiation. I am passionate about research, and my academic credentials and strong research background make me a good candidate for a technical internship.

I am a third-year undergraduate student majoring in Engineering Physics and minoring in mathematics and computer science at the University of Colorado at Boulder. I am currently working under the guidance of a nuclear theorist at CU to study strongly-interacting fluids like cold atomic gases and plasmas through hydrodynamic simulations. Prior work in liquid crystal materials science led me to an interest in the condensed matter side of high-energy physics and therefore to my current research. My interests align closely with work conducted at Sandia National Labs, and my experience would allow me to take full advantage of the opportunities that an internship at Sandia would provide. I hope that you find my attached resume to be a good fit for a summer research position at Sandia National Labs.

Please do not hesitate to contact me with any questions regarding my research experience, academics, or my interest in Sandia. Thank you for your consideration.

Sincerely,

Jasmine Brewer