**ENGINEERING COVER LETTER**

Honolulu, September 10, 20XX

Lauren Reynolds

Head of Engineering

Northridge Grunwald

1896 Don Jackson Lane

Honolulu, HI 96826

Dear Lauren,

As a mechanical engineering graduate with a passion for chemistry and physics and 2 years of experience with fluid mechanics and heat transfer research, I was excited to see the opening for a mechanical engineer. Having already obtained a U.S. Government Secret Security Clearance, I believe my expertise in thermodynamics and cooling systems make me an excellent candidate to consider for Northridge Grunwald.

In the job ad, it says that you’re looking for a mechanical engineer capable of designing, modifying, and developing mechanical products and systems such as instrumentation, control boxes, robotics, and heat transfer systems. During my employment at Space Robotrix, I was instrumental in developing thermal hydraulic systems, one of which increased energy transfer by 250%. I am sure that I would be able to achieve similar results as a mechanical engineer at Northridge Grunwald.

As a teenager, I would often pass the secure facilities of Northridge Grunwald on my way to school, and it definitely helped inspire me to become an engineer. Joining the world-renowned engineering team and playing a role in creating the next generation of technological hardware would be a dream come true.

Could you make time for a phone call or in-person chat to allow me to discuss my research, analysis, and process methods and how they could be valuable to your upcoming objectives?

Sincerely,

Joyce P. Herron