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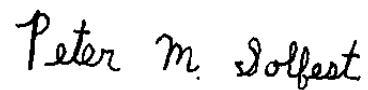
To whom it may concern,

I have recently graduated with a master's degree from Michigan Tech in applied mathematics after having completed a B.S. in physics and mathematics. Upon achieving this, I entered a Ph.D. program at the University of MN, but have since decided that this degree program did not fit my long term interests and have decided to employ my skills rather than continue to build them. Using Michigan Tech's career services I was alerted to your opening in the position of a research engineer.

I am interested in this position because I could contribute utilizing my entire educational background. Numerical methods have been one of my primary interest in my studies as a graduate, which would be leveraged to contribute to the development and usage of effecient software in a variety of languages (especially C, python, and matlab). This has also provided the experience of writing technical reports allowing me to communicate these methods to a technical audience. Teaching throughout my education has honed these communication skills for broader audiences with less of a technical background. Furthermore, my undergraduate degree in physics has given me a solid understanding of the physical processes which lie at the root of CFD software.

Thus I believe my educational background in both mathematics and physics would allow me to approach this position with a not just the technical skills required but a holistic approach, while my teaching and educational experiences would provide effective communications to all audiences. Thank you for you consideration and time, and hope to hear from you soon.

Sincerely,

A handwritten signature in black ink that reads "Peter M. Solfest". The script is cursive and fluid, with the first letters of each word being capitalized and prominent.

Peter M. Solfest