

APPLICATION: EXAMPLE 3

Application for a Master's Thesis position

I have a keen interest in working for Zonom as a Master's Thesis worker. I am majoring in energy technology and I have an extensive understanding of energy production and the challenges that climate change brings to this sector. I view Zonom as an energy company of the future and, therefore, I wish to be part of Zonom in facing these future challenges.

In my Master's Thesis, I would like to utilise my understanding of the energy sector and my expertise in data management. Over the course of my studies, particularly when writing my Bachelor's Thesis, I have become familiar with such topics as the production of biofuels. I have a solid grasp of the ongoing shift in energy production and the challenges it brings with regard to electricity transmission and its effects on the energy market.

My knowledge of various software is wide-ranging and extensive. I am able to use AutoCad, the Homer Pro software to simulate microgrids. I have a strong basic understanding of the programming languages R, Python and Mat-Lab. These allow me to manage, analyse and interpret wide sets of data.

My studies and summer jobs have taught me a problem-solving and teamwork skills. I speak and write fluent English. As a person I am analytical, responsible and I get along with everyone. My personal goal is constant learning, which means I am continuously adding to my knowledge of energy technology, developing my programming skills even further and, in the future, I mean to learn how to use SQL databases, for example.

One of the key reasons why I began studying process engineering in the first place was that I am highly interested in developing the energy sector towards a better future by solving future problems. By hiring me you will receive a hard-working, responsible and motivated employee. I would be glad to meet with you in person and discuss my possible Master's Thesis at greater length.

Best regards,

Nelli Neuvonen

nelli.neuvonen@student oulu.fi

+358 30 444 5555