Electricity Exchange is a main supplier of Demand Response Technologies and Services. Using Electricity Exchange anyone having a business can monitor energy and power quality in real time. If the business has loads of heavy power consuming electrical devices then electricity exchange provides various solutions for their monitoring, analysis and eco-friendly systems which can be a game changer for the business. Electricity exchange provides latest equipment and technologies which take full charge of the electricity systems and help in reducing electricity demands, providing back-up and low cost generation as well.

The concept and idea of Electricity exchange is great as we can see the current businesses in Ireland are using the old technology which is not very much efficient and reliable. Computer Science Engineering which involves IOT and Electrical Engineering if applied in the electricity sector can help in building innovative products which could solve the modern day electricity problems and help businesses in many ways.

The things which I can contribute to Electricity exchange will be towards Computer Science and IOT. I have solid understanding of programming principles with strong analytical skills and a broad range of computer expertise having commercial software development experience. I also possess analytic and troubleshooting skills with proven ability to quickly resolve difficult technical issues. I hold a Bachelors in Computer Science Engineering and a Masters in Advanced Computing Science.

I have profound knowledge and experience using Node JS, RubyOnRails, ASP.NET MVC 5 and J2EE frameworks. Also, I had worked on front-end development technologies such as Angular JavaScript 2.0, TypeScript, JavaScript, JQuery, AJAX, JSON, HTML5, CSS3 etc. Besides development I had worked on web services, Web APIs integration and web deployment on Azure and AWS.

My technical expertise also includes cross-platform proficiency (Windows and Linux); fluency in scripting/programming languages (including C, C++, JavaScript, Ruby, Java, C# and SQL); and advanced knowledge of developer applications, tools, methodologies and best practices (including OOD, client/server architecture). Owing to the fact that I am a born team player, it is easy for me to work well in a team fostered environment which makes my work easy and fun to do.

Therefore in view of all of the above I would be highly gratified if you consider me for this important position.