A PhD position at Western University, Ontario, Canada.

We are looking for an enthusiastic student with a MSc degree to conduct research in the area of Machine Learning and Finite Element modelling of materials. Students with a degree in mechanical or materials engineering or mathematics are encouraged to apply.

Prospective candidates will be assessed based on how well they meet the following criteria:

- Excellent degree in their relevant discipline.
- Excellent written and spoken communication skills.

The following skills are desirable:

- Research background in the area of Machine Learning or Artificial Intelligence.
- Ability to develop subroutines in Fortran, Python and MATLAB.
- Ability to work with commercial finite element packages.
- Experience in materials modelling.

Application Procedure

Please email your CV and cover letter to Hamid Abdolvand. To apply formally, candidates should send the required documents to the graduate office. For more details, please check the following two links:

UWO- MME

And

https://www.eng.uwo.ca/msdl/