



# *Introduction letter*

## About an ML engineer

### *Who is Moradi?*

He is a researcher, engineer and designer interested in the growth and excellence of humanity. He graduated from the State Model High School in 1401 with a significant entrance exam rank

In the field of software engineering, he entered “ Bouin Zahra Engineering Higher Technical Education Center ”. Since he was a teenager, he was eager to see the day when humans would reach their highest position and rank, and this could not be achieved except through human progress in making helpful tools. So, he sought to learn artificial intelligence and did this from a principled method and always tries to adhere to it.

### *What are his scientific activities?*

Moradi was lucky because he had professors and friends by his side who awakened in him the spirit of research and a sense of responsibility towards his countrymen and relatives. By writing articles in IEEE and Elsevier Publisher, he tried to present the methods that seemed more useful to the audience. Among these articles, you can find "Clustering of MRI images of lung tissue based on a combined method of machine learning and deep based on 3D machine vision" which is related to bioinformatics and biomedical and "A method based on cellular automata for parallel compilation and based on Knowledge of function-oriented languages such as Haskell and Scala" which is related to compiler design and computer science.

## *What kind of work experience does he have?*

His enthusiasm and interest in learning and building scalable and smart things that can adapt to any scenario and achieve the best results led him to "as a UI/UX design engineer" and at the same time "senior software production designer The ripper of images for Binder Jet 3D printer" will work in Sharif University. He has also done significant activities for himself as a designer of auto test and CI/CD processes. He works as a freelancer in all kinds of fields, including "backend design", "UML design", "designing all kinds of artificial intelligence models", "implementing simulations of electricity, mechanics, materials, metallurgy and fluids in MATLAB. , Python and Julia", "MATLAB Education" and also "Editor of weekly newspaper Processor" But his focus is on data analysis, data scientist and intelligence engineer And working with statistical data has been focused.

## *Where is his horizon?*

Now I would like to talk about satisfaction, which is the product of trust. I am looking for an opportunity to solve a problem or create something to solve a problem. I think about the future and choose nothing but the right, which is the only path to human happiness. I am not fanatical about a platform or a tool, and those who have worked with me know that what I make is reliable, works for a lifetime, and can be tested until the Day of Judgment. This can be found in the portfolio. What I consider a strength are soft skills, which are a container for tools that I have in mind how to use them. If I learned something, I really learned it as befits a software engineer and data scientist. This was my writing, I hope reading it was useful for you. In God's safety, God by