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**Good afternoon, I am Miguel Tavares,**

I am applying for the "Junior Java developer - Python Scanner" position.

In my education, I started programming in Java. Java is the language that I like the most and that I feel comfortable programming.

I have been using Java for a few years since it was my primary programming language in my education. It is the one I like the most and the one I am most comfortable with.

Later, I also learned how to program in Python, using it as the programming language in my thesis. It consisted of parsing static Python code to find bugs in robot programs. Additionally, I also had to use external frameworks and understand their code. Weekly there was always a meeting in English with my co-advisor, Christopher S. Timperley, that works at Carnegie Mellon University. These meetings gave me the experience of working and discussing aspects of my work in another language.

My Master's degree gave me bases on Data Science with both Machine Learning and Advanced Machine Learning Courses. Those courses showed me about algorithms used in Data Science.

I am applying for this position since it involves several aspects I have enjoyed learning in my education and that I see myself learning about and working on in the future.

Sincerely,  
Miguel Tavares