Carlos Felipe **Alcala Perez**

Principal Research Engineer

1406 E Russell Ave
Milwaukee, Wisconsin

January 2, 2020

Hiring Manager
Company

Dear Hiring Manager:

I am currently a researcher at Johnson Controls with 8 years of experience in the field of process control and building efficiency. Due to my educational background, and experience working at JCI, I have gathered a unique set of skills that fall in the Data Science domain, and I want to transition to that field.

I'm a very experienced user of R and several of its packages, and have experience with the Python programming language. I can automate the gathering, cleaning, modeling, analysis and visualization of large amounts of data. I am familiar with several statistics and machine learning techniques to build descriptive and predictive models, and, as a visual person, I can handle several tools to create visualizations and tell compelling stories with data.

I am a self-motivated person with great analytical and modeling skills due to my PhD in Chemical Engineering. I have also very good interpersonal skills that allow me to connect with people and collaborate with them effortlessly. Furthermore, I am a quick learner that can get up-to-speed quickly with new methods, tools and concepts.

I'm looking for new opportunities to apply my skills as a Data Scientist, and would be glad to hear about opportunities in your organization.

Yours Sincerely
John Smith