

Gerardo Andrés Mazzei Capote

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COVER LETTER

To the Human Resources department of FCA Fiat Chrysler Automobiles, Cincinnati, OH:

I'm writing you to apply for the position of Additive Manufacturing Process Specialist. I believe that my deep understanding of the fields of polymer-based Additive Manufacturing technologies, and polymer processing techniques make me an ideal candidate for this career opportunity. Additionally, my graduate studies have rendered me highly skilled in the arts of Design of Experiments, Computer Aided Design, and Data Analysis.

During my previous position as teaching and research assistant at the Polymer Engineering Center, my organizational and communicational skills, as well as my eagerness to learn quickly proved to be valuable assets to Prof. Tim Osswald, co-director of the institute. My efforts directly resulted in changes to the contents of the departmental Additive Manufacturing class; various publications in journals, such as the Journal of Additive Manufacturing; technical presentations at world-renowned conferences of the likes of AMUG, and RAPID+TCT; and the generation of active funds for the institution through participation in multi-departmental grants and research ventures.

I believe that my experience has all the characteristics necessary to aid FCA develop proper processing parameters for the Binder Jet technological platform. If my profile interests you, it would be a privilege to discuss the details of the position whenever it is convenient for you. Thank you for your time, and I look forward to hearing from you.

Sincerely,

Gerardo A. Mazzei Capote