METRO AG
Metro-Straße 1
40235 Düsseldorf

May 17, 2016

Applying for Strategic Research Internship (Reference number: M/16-00076)

Dear Mrs. Katharina Poschen,

As a mathematics researcher in FSU Jena and with over four years experience as research employee and several years of cooperation in related fields such as economics and urban planing, I feel that I am an excellent fit for this position.

I have done several courses in Statistical Inference, Operations Research, Exploratory Data Analysis and Big Data Analysis. Moreover, in terms of working experience, I have cooperated with economists to study financial derivatives with aim of understanding their relationship with gambling. Furthermore, together with urban planners I developed an algorithm for hospital facility location in Tehran (Capital of Iran) exploiting big graphs.

As a mathematician, my background helps me to be able to focus on details and understand complicated problems. I have good analytical thinking and problem solving skills. My teaching experiences also helps me to be able to break sophisticated concepts to some small and understandable pieces and present them in a proper way to none-technical people. Moreover, I have cooperated with different teams with diverse skills and I have a great teamwork spirit. In addition, I'm an independent quick learner and I have the mind-set.

After several years of doing academic research and gaining a lot of theoretical knowledge, my vision for undertaking this position is to be able to use this knowledge in practical projects, learn vocational skills and extend them as much as possible. I believe that working in such a professional team in a supreme corporation like Metro is a great opportunity to get real work experience for a new career. I am confident in my abilities and believe that working in your group will result in significant advancement of my skills. I should mention that I have German work permit and am ready to start as soon as desired.

With Highest Regards,

Reja Gerreni

Seyed Reza Hosseni