Seyed Reza Hosseni
Ewald-Görshop-Str. 40
44149 Dortmund
Germany
✆ *+49 (176) 8693 7668*
✉ *srezahosseini@web.de*

METRO AG   May 17, 2016
Metro-Straße 1
40235 Düsseldorf

Applying for Strategic Research Internship (Reference number: M/16-00076)
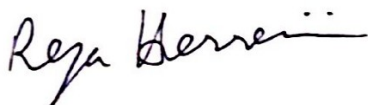
Dear Mrs. Katharina Poschen,

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 which helped me to learn basis of **Intelligence Analysis** techniques such as: XXXXX, XXXX, XXXXX. 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 be able to understand complicated problems. I have good analytical thinking and problem solving skills and 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.

After several years of doing academic research and gaining a lot of theoretical knowledge, my vision for undertaking this position is to become able to use my theoretical knowledge in practical projects and 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,

Seyed Reza Hosseni