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Dear Madam/Sir,

I, **Sina Razi**, enclosed this cover letter, regarding my professional activities and plans, for your position.

Since high school, I have been familiar with computers and enthusiastic about solving problems by programming. Therefore, I endeavored to gain knowledge in programming languages, such as C and Python, alongside my studies. During my Bachelor's, I was selected as a programming tutor in "National Organization for Developing Special Talents High School", my previous High School as well, to teach students concepts of programming languages, namely C, and even develop some cool projects. Communication with youngsters not only helped me a lot to gain a profound conception of programming but also enhanced my critical thinking.

During the pandemic, I was designated as a "Junior AI Researcher," a hybrid job at "Barnameh Sazan Company", a startup in Oroumieh. In this company, we worked on numerous datasets, such as statistical and image ones. Moreover, we implemented various AI-based projects, including Machine Learning and Computer Vision, by using TensorFlow and other frameworks, assisting me in becoming a well-versed engineer in real-world projects. Furthermore, I had to perform other tasks, such as cleaning and labeling the dataset, and working with the database, giving me an opportunity to familiarize myself with Data Management. Working in this company not only gave me a chance to research and study state-of-the-art papers along with coding but also provided me with valuable hands-on experience.

As a junior, I was supposed to take an internship course under the guidance of my university professor. Hence, he recommended me for a high-tech company, the IT department of the Petrochemical Company of Oroumieh, and I was chosen as an IT System Administrator. In this industrial company, we provide cluster-based systems for employees and work with real-world and technical applications. In the end, working there brought about numerous benefits for me, including dedication, perseverance, and working well under pressure. In my senior year, I worked on a computer vision project containing industrial datasets of Copper Company of Zanjan, under the supervision of my university professor for my Bachelor's thesis, to detect objects of Froth Flotation of Copper. In the final semester, I was selected as a teaching assistant in two courses, and provided students with educational files with Python and other related frameworks in order to familiarize themselves with the practical use of Mathematics.

Moreover, working with technology has brought me professional fulfillment since I have been always passionate about learning new technologies and managing projects that significantly impact humans. Recently, I have been impressed with lean startup and agile methodologies in digital solutions and application management. I go through the latest articles, take various online courses, such as Critical Thinking of LinkedIn, and endeavor to learn about the concept of agile team management.

Hence, yet importantly, I came across your company, which is one of the most innovative companies in Germany. The open position is an excellent opportunity because it enables me to apply my previous knowledge and learn new materials with the assistance of cross-functional teams. Likewise, it is an ideal match for my studies, experience, and interests. My professional background and practical experience in the field of Computer Engineering have proven my efficiency, which will be required in your company. As a result, I am confident that I will be able to contribute effectively to your company.

My enclosed resume includes the details of my academic and work experience. It would be an honor for me to provide further information if required.

Sincerely yours,