

Abdus Samee Mohammed

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2585 County Road 20
Harrow, Ontario, N0R 1G0

Re: IT Assistant Co-op

Dear Addison Huy:

As a technology enthusiast, I would like to participate at Agriculture and Agri-Food Canada. for this position. I want to use my interpersonal and leadership skills and coding skills to design and build software and create unit tests to improve the performance of products.

As a self-motivated individual and with an interest to gain new skills I learned full-stack web development with Java and Angular and built an e-commerce web application. I created microservices with Spring Boot, Spring Security, Spring Cloud API Gateway, Eureka Server, and load balancing to build reliable and flexible services. Implemented Mockito to create unit test cases. I integrated MongoDB database with the spring boot application to store the unstructured data. For the front-end, I developed single-page web applications in Angular.

While leading a team of 5 members to design and build a suspect detection system, I actively took part in delegating work to my members all the while ensuring that productivity proliferates. We, as a team faced the issue of low accuracy in detecting faces. I used my problem-solving skills to collect, analyze, and process the data and then built the model which gave an output accuracy greater than 96 percent.

I firmly believe that I would be a great addition to your team and my true potential will be realized working with you. I thank you for the time to review my application and I am looking forward to discussing my skills in detail during an interview.

Best Regards,

Abdus Samee Mohammed