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| Oleksii Fedorenko | | |
| 4230 Medina River Loop, Spring, TX | +1 (832) 599-0709 | [fedorenkoalex23@gmail.com](mailto:fedorenkoalex23@gmail.com)  [linkedin.com/in/fedorenkood/](https://www.linkedin.com/in/fedorenkood/) |
| Dear Hiring Manager,  I’m writing to apply for the opportunity to help with creating and teaching an online class. I want this position I would like to help more people to join and enjoy the field of Computer Science. In this Cover Letter, I will depict my developer experience, background in course development, and work experience as a Teacher Assistant.  I began my journey in Computer Science as a WEB developer. I built about ten websites and wrote thousands of lines of code in HTML, CSS, JavaScript, and PHP. With this, I learned the concept of OOP programming and frameworks. After years of trial and error, learning, and exploring different Computer Science areas, I came to understand that I am particularly interested in problem-solving and a deep understanding of underlying back-end programming. Therefore, I am trying to improve my back-end programming skills and I currently have experience in C++, Python and Java.  Even though I am a Computer Science major, I am particularly interested in the ways we study and how education can be improved using technology. I had some experience developing online courses myself. During the summer after my high-school graduation I got an opportunity to work for the Ukrainian educational company. The company was filming young creators, showing their talent and encouraging others to get involved in various areas of science and engineering. The course had to cover an introduction into front-end, back-end languages, and instruments of a professional WEB developer. It was quite satisfying to devise the course that could help someone and direct them to the career in STEM.  In addition, I had an excellent opportunity to work as a Teacher Assistant in the C++ and Python classes over two semesters. As a TA, I graded, and made comments for over 1000 students projects. I gained experience in reading and identifying errors in code. I loved the opportunity to help students succeed in those courses. In addition to evaluating projects, I was in charge of the Computer Science help lab, where I assisted students in answering the questions they had related to coding. For those who required more help, I provided one-on-one tutoring.  I believe the knowledge and experience I gained in software development, course development and from being a Teacher Assistant will make me a great candidate for the position of an assistant in course development and teaching a class.  Thank you for your time and consideration!  Sincerely,  Oleksii Fedorenko | | |