

Rubbal Kumar

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MATH 491

April 24, 2018

### UTA Experience

I am glad that I have been hired to work as UTA. I have been working with Dr. Houssam Abdul-Rahman since two semesters and working as an undergraduate teaching assistant(UTA) for calculus II (Math 129) in Spring 2018 has increased my engagement with mathematics. It helped me to keep in touch with the material that I studied during my first year of college. There are some mathematical concepts that we do not practice every day so, this job kept me in touch with derivative and integration rules. UTA program has been helpful in my academic career as I have come up with different solutions to the same question by talking to students while helping them out. I have found that the best way to learn something is by teaching it. Some of my duties working as UTA are writing study guides, notes, practice problems, and creating homework keys, holding tutoring hours in Mathematics Tutoring Center, conducting office hours, leading review/study sessions, and proctoring exams and quizzes. These duties helped me a lot in improving my interpersonal and problem solving skills. I also realized that instead of giving answers to students directly, it is better to push the student's thought process in attempting to solve the question. This program has built my confidence while solving questions which is one of the major requirements of the recruiters nowadays. I would like to recommend this program to other undergraduate students as this will increase their confidence, improve interpersonal skills

and enhance their problem-solving skills. Overall it is a good experience and I learnt lot of things in this program.